> "With membership, DXing is really fun -without it, it's just poor reception." (S, simpson, IN)

## ON THE INSIDE <br> $\qquad$

* Another NRC Domestic Log Opdater - Ron Masco
* The NRC 1450 kHz . Log - Dave Lewis
* Verie Signers - Ernie Cooper
* 1976 Radio Pormats List - Ed Gohringer (via "Logos, Inc.")
* Clippinga
* DXChange - Johm McColman
* Domestic DX Achievements - Charles Wolff


## NEW MEMBERS

* William Joseph, P.O. Box 316, Waterville, ME 04901


## RENEWALS

P. Kalisa, M. Bockett, H. Schaiter, T. Sceats, K. Brow, d. myERS, R. Hansch, P. Mount, R. Piatsch, H. MeDermott, J. Morris, H. Frankel, W. Doyle, A, Rattay, J. Franklin, F. Stiles, W. Grant, S. Watermen, Mo Surina, A. Hall, C. Wolff, S. Mo:ss, D. Visser, J. Hill, D. Bemett.

## FLASH TIPS \& SUCHLIKE

KLUC-1140, Las Vegas, NV will TEST w/ 10 kw Hon-D 0300 on on MM May 31, 1976. Format is umkoonn, and reports should go to Steve Herman, 1709 E. Rassabian, Las Vegas, NV, 89104. Test la for IRCA, arranged by Bill harang. MORE TEST INFO, PAGE 2.....

While on the subject of DX TESTS, we'd like to make a little plug for NRC's Flagh Alert Service (FAS) now handed by daN mYERS of Toledo. FAS is a system where members can get last-minute info on late-brenking TEST or SP info which doesn't make our copy deadine et HQ. Sond ROGULAR SIZE USPS POCTAL GARDS QNLY to dM, with all eards self-addressed and stamose. We anggest you number the cards, so that you can keop track of when to gend a mu supply. O stress regular size cards, because dMl will bo ruming tham thru a machine to print info on them. They will then be sent out to you. How does he get the info in the first place, you ask? You and other members who get late word on CPC TESTS or SP's from : S?'ers who occesionally SP, you call davi at ( 41 g ) - $726-4348$ and give it to him. Or, you send him card. Don't seod it to HQ woless it's a duplicate of what you sent to dAN or you will not gat it to him that way to time. Thers's only a fow members participating at present. Lat's build it up for the 1976-77 DX aeasond

## NOTES the FROM N.FPC

A new program gutde for EE SN BCs is Intornational Listener, P.O. Box 3782, Austin, TX, 78764. A sample copy may be obtained by sending 75¢ to that address. It's an impressive commercially-preparad newspaper/magasine type of thing.

SPEEDX offers xerox copies of plans for Drake SPR-4 modifications for using the 2.4 klle SSB filter on AM. Sedd $25 \%$ to SPREDX, P.O. Box E, Elsinore, CA 92330.

We have recoived a copy of a 9/1/22 listing of US 1 M atations, locations, freq., \& licenseos from Jerry Franklin. If you ment ane, write to Jerry, enclose an SASE, and ha'll tell you hou much. His eddress is Bor 523, Fremont, NE 68025.

## NOTES \&c FROM NJPC

Arnin Littek (Bor 771, Port Elgin, Ont.), notes that he is interested in swapping Canedian starps for US atarpa for use with reports, so anyone intereated in the reverse, please cortact him.

We have a request from a non-member in Sweden For a aurce for $9 \times 11$ inch plastic looseleal protective Polders for verie letters. RJE and others are looking for some, so if someone has a source, we'll buy some up for distribution. Mambers interested in obtaining same, please don't ask us for thom until and moless we tell you we have them. Send source rafarences to HQ.

Bill Doyle advises that his has call is K3UEB/6, and is not currently active tho' He's applying for a 6-land call..... Davo Bemett (VE7AZO) advises that his 2-meter activity is an . $34 / .94, .19 / .79,147.72 / .12$, $63 / .03$ or simplex....... Mark Franklin (WEDAKT advises of his activities on 160m (CW \& SSB), 80 (S58 low and of adv. bend), 40 (mostly cocasional DX and conteats), and 20 (contests \& weekends). He can generalily be found on 75 SSB early weekisy eves........ HQ's Page Taylor (K2QAR) is now active on the low bands, and is curreantly trying to redo DXCC on $20 \mathrm{~m} . \ldots . .$. Fisher (alias "Fish" or "Ghoti") advises his call is KgAKK/4, but that he is currently inactive.

We atill have NRC Ham lists available, but they reflect none of the above info. Send on SUSE to HQ if interested.

NRC MIII SURVEY..... So far responses have shown what we expected - a deterioration of mail service whem Airkail was oliminated, especially from members who had used this mode. Wo'd like to hear from many more of you on this matter. Please take the time to fill out the form foum in Issue 23 if you have been a member for over a year, and send it to HQ. We will be reprinting the survey in either this issue or the next, space permitting. Local and regional postal officials here are most interested in the results. We should like to point out to those of you who may feel we are trying to "get" the OSPS, that our surver wes REQQESTED BI THEM !!

TYPISTS.... Those of you who are MRC Volwoteer Typists and atill have typing out yet to be returned to HQ, please complete and return ASAP! !



## MORE FLASH TIPS \& SUCHLIKE

LATE WOFD FROM RON SCHATZ anya that R. Millon's now frequency will be 1560 kHz , and that although no firm target date is set for on-air, members should be on the lookout. Also: R. Jumbo has moved from 1150 to 545 pgag. in FF. ID'ed here by RFS 5/17.

LaTE BREAKING DX TEST: MM 5/31, 0100-0500 EST (therefore 0200-0600 ELT -R.JE... I forgot to double-check w/Ron on this, but w/ a four-hr. TEST, you should hear it, hi) WTDI-1430, hoimestead, FL. 500 W . daytimer W / LA ix if possible, sweep tones a la R. Millon if possible. Test to be rm by CE Bill Coppage, who attended Mani NRC Comvention as guest. Phone for prepaid calls is (305)-247-9444, Address: 507 NW 2nd St., 33030.

## "Phone 703-354-2135 Before 2200 ELT "All Times Are GMT "Deadlines Are Friday*

** TURKS \& CAICOS DOES EXIST - FIRST DEFINITE LOGGING - SER 1550 ! : : : : ! : : : Greetings. This is going to be a large column - much larger than I would have expected for this time of year. Glad to see that some of you are still doing some DXing. Except for brief checks during the evening of $1550 / 1555 / 1205$ looking for Turks \& Caicos and the new Cayman Islands stns, I've done none. Here is what we have..
New stations, changes, skeds, etc. . . . .
ANGOLA Radio Ecclesia on 944 khz has been renamed Radio Catolica de Angola and is operating 24 hours. (SCDX)
COSTA RICA Near San Jose, DXers should start searching the $1500^{\circ}$ s along about now for the reincarnation of "Radio Millon". (Schatz)
DOMINICA Faulla, Jumbo is now on 550 khz , ex-1150. (SCDX) See 545 in loggings. (ED) LIBYA Location of the new super power xmtr on 82 ? khz is Al Hamin. (MWN)
NORNAY There are plans for new transmitters at Vannoy on 155, Bastoy on 218, Smola on 630 and Stavanger on 1314. Only one likely to be on before 1978 is Vannoy. (MWN) UNITED ARAB EMIRATES According to the French press, negotiations have been started between Radio Monte Carlo and represenatives of one of the United Arab Emirates for a MW relay stn to cover the countries around the Persian Gulf. The stn will broadcast the same pgms of Padio Monte Carlo as the relay stn on Cyprus, which is difficult to hear in these countries. (SCDX)
Now, whats been hrd. First some longwave info from Mark Connelly . . . . .
164 -FRANCE Allouis at fair level o/QRN w/male FF vocal, then FF talk, 0200, 4/27. At good strength $w /$ mushy inst of "I'm Beginning to gee the Light", then man in 4/28.

$$
\begin{align*}
& \text {-GERMAN FEDERAL REPUBLIC Saarlouls }  \tag{185
209}\\
& \text { WOMA in } F F \text {, then inst } \pi x, 0244,4 / 27 \text {. } \\
& \text {-GERMAN DEMOCRATIC REPUBLIC Oranienbur }
\end{align*}
$$ -MOROCCO Azilal fair w/AA mx, some QRN, 0155, 4/2?. -USSR Synchronized outlets noted here w/man in RR, well atop Luxembourg and NZW beacon, 0303, 4/27.

251 -ALGERIA Tebessa noted at poor strength w/AA mx, jammed by SKR beacon, 0306, 4/27.
529 -ALGERIA Ain Beida fair w/man in AA, YCH CW beacon near zero beat, also QRM. from MCH beacons NB and UUP; 0102, 4/27. (Connelly)
540 -AUSTRALTA 4QL Longreach. Not good enough for a report. (Maguire)
-ECUADOR R. Tropical 0705 TC , Tropical ID, ex sig for brief period 4/5. (Straus)
 every story, to 0220. 0223 woman gives ID, mentions "..kilohertz" "WAH/WAH" guitar chord played 3 times and then s/off. Vy strong. Probably Caribbean stn because 555 khz St Kitts was also unusually strong. (Roslowski) R. Jumbo has reportedly moved to 550 khz , this might be them, but I wonder about that $0223 \mathrm{~s} / \mathrm{off}$. This would seem to be early for them. Needs checking. (ED) -ALGERIA Oran W/
549 -COLOMBIA The drifter noted here recently was "R. Nacional", possibly HJND-570 but more likely a new one from 550, tho "R. Ya" in Medellin is supposed to be here. (Schatz)
560 -FIJI Radio I, Suva, almost nightly, Like a local 1020-1105 5/3. Reported.
570 -NEW ZEALAND 2YA Wellington easy thru KGMB buckshot. (Maguire, last 2)
575 -USSA Good signal many mornings. (Maguire)
582 -UNID Oriental, China? 1045. (Maguire)
584 -SPAIN Madrid fair w/soft mx, then man in SS, 0059, 4/27. (Connelly)
585 -USSR Good sig same times 582 stn hrd. Pgm similar to 575 Russian. (Maguire)
-UNDD Someone here on apparent ET w/OC $07255 / 1$. Peaked about 50 db , looped
towards CA. Maybe R. Millon on new fren? Seen carrler slipped to 582.5 at 0729 . Off at Seemed to be having problems as Carrier sli pped to s82.5 at -AUSTRALIA 3WV Horsham $1217-12353 / 29 \mathrm{w} / \mathrm{KGMB}$ off. (Maguire) -UNDD (Korea, Vietnam??) 1208 . Woman singing in Language. (Maguire)
-AUSTRAIIA 2FC Sydney, not needed. (Maguire) - AUSTRALIA $2 F C$ Sydney, not needed. (Maguire)
-UNDD Oriental or fussian. Not Chinese or Korean. Hrad same time as 575 and 585 USSR stns. 1200. Magurire)
625 -COSTA RICA "Omega", San José, IDing only $\mathrm{w} / \mathrm{this}$ word (did not mention "radio") in the midale of a song, at 0338 on 4/16. Too much QRM from R. TV Dominicana At first I thought it could be R. Millon as it was too clear being so close to the local stn. (Objio)
-UNID @ 1207-1249 on 5/5, 2 stns. Probably $2 Y Z$ and 4 QN . Need 2YZ, not 4 QN . Could not ID doninate stn. (Maguire)
-SPAIN La Coruna (et al) poor w/fragmentary audio, 0508, 4/27. Good w/man in SS, CMQ no problem, 0504, 4/11. (Connelly)
-VENEZUELA Ondas Porteñas, Puerto la Gruz. Orchestra $m x$ and recommendation to Arivirs on the Moly Voek, ID at 0025 on $4 / 17$. (Obj10)


-COSTA RICA Sonora, San José, ID at 0341, then part of a movement of a piano concerto, 4/16. (Objio)
-COLOMBIA La Voz de Colombia, Bogotz, w/cl mx on Good Friday. ID at 0020 on 4/17, by nulling R. Guarachita at Bani, R. Barquisemeto was not hmi. (Objio) -COLOMBIA R. Sutatenza, Cali, w/rel pgm about the Holy Week, 0030, 4/17. (CO) -HONDURAS "La Voz de Olancho" w/beautiful casual ID 0320 4/28. Local WGBS310 nulled in figure 8 mode. (Schatz) That anything like a com node? (ED) -PORTUGAL Norte at good carrier level, audio hard to bring up, bits of PP talk extracted, $0053,4 / 27$. (Connelly)
-AUSTRALIA/NEW ZEALAND Not sure which, KKUA splatter, 5/2. (Maguire)
-COLOMBIA Emisoras Unidas, Barranquilia, w/nx about the coming municipal elections following Sunday, at 1802 on $4 / 17$. (Objio)
725 -COSTA RICA San José TILX vy strong $\mathrm{k} /$ slow SS male vocal, 0437 , 5/3. (Connelly)
 selections. (Falconer)
-SURINAM Paramaribo fair in CKAC slop, man and homan talking, 0051, 4/27. (Con) -TRINIDAD \& TOBAGO Radio Trinidad, fort of Spain US pops and W. Indian mx, OM EE ancr, best ever 0000-0015 4/20. (Straus)
735 -ECUADDR Quito HCBGi good w/screaming SS political speech, Spain-737 present as het, 0508, 4/11. (Connelly)
737 -SPAIN Barcelona fair to good w/SS pop vocals, short annts between records by wonan in SS, fast paced show, 0050, 4/27. (Connelly)
740 -AUSTRALIA Probably 2 BL, Sydney. 5/3. Mentioned Queensland. (Maguire) -COLOMBIA La Voz de Barranquilla, newsreel w/national and international nx, at 1755 on $4 / 17$. (Objio)
764 -SENEGAL Dakar the only really strong TA during short-skip dominated cx; banjo like mx, then AA talk, 2355, 4/28. (Connelly)
7551 -EL SALVADOR San Salvador YSKL most likely the one here $\mathrm{w} / \mathrm{man}$ in SS, fair, $0425,4 / 28$. (Connelly)
770 -UNID Cannot identify stn w/KGU on 760. (Maguize)
7750 -COSTA RICA San José TIW R. Uno fair w/"Do It Again" soul song, 0438, 5/3. -BRITISH VIRGIN ISLANDS ZBVI Tortola, ID at $2319 \mathrm{w} / \mathrm{local}$ ads on $4 / 17$ and POP mx , only QPM from Cuba. (Objio)

- VENEZUELA Ecos del Torbes, San Cristbbal, w/commentary about comics saying that Snoopy was the most popular one, at 2338 on $4 / 15$. (Objio)
-AUSTRALIA 4QG Brisbane good. (Maguire)
-NETHERLANDS ANTILLES Bonaire PJB extremely strong and totally dominant w/r. Bible Class in EE, talk by man and hymns, o $0440,5 / 3$. (Connelly) -honduras? Tegucigal pa?, "Radio Yorosca" is the best ID I can draw out of this one so far. Name could be a company abbreviation, from "Toro SA" or similar
810 -PUERTO RICO WKM San Juan w/Coya beans ads at 1752 on $4 / 17$. ID only as "KY

Bi 8 -ANDORRA Sud Radio atop Morocco w/potent sig, female vocal in FF, then Muzak inst; strongest TA at $0430,4 / 28$. (Conne11y) - MOROCCO Rabat good, best TA at $0345,4 / 20$. At ex level, totally dominant $w /$ a-capella male $A A$ - UNID Bulgaria or Libya possible - man and woman in FF at fair strength in and
 830 -DOMINICAN REPYBLIC/UNIDS Santo Domingo Hous w/s/ofy, oc; 2nd her, under, 1ike 1y YVLT, plus another unid which had a rough warbling (FMing) het, 0513, $4 /$ - VENEZUELA. R. Sensación, San Antonio de
Pop mx and D at 0303 on $4 / 18$. ( 0 bjio)

B50 -MEXICO XEZF Mexicali, BC. $5 / 91245 \mathrm{w} /$ ranchera $m \times$ and something about Calexico. Good ID as "XEZF" at 1259. Ancr was a deep voiced female. (Lobel)
BSF -SPAIN Murcia. Man in SS occasionally getting thru horrendous WHDK splash, 0436 on 4/28. (Connelly)
-COLOMBIA HJEP Voces de Occidente $0015-0030 \mathrm{ss} \mathrm{mx}$, ads, ID 0030, (Straus) B60 -COLOMBIA HJEP Voces de Occidente $0015-0030 \mathrm{SS} \mathrm{mx}$, ads, God on $4 / 19$. (Waternan) -MEXICO XBMO TH juana, rel pgmg, EE and SS IDs at 0700, Good on 4/19. (Waterman
-PANAMA R. Reforma, Chitre, w/long melody of Panananian ma at a locai party, -PANAMA R. Reforna, Chitrin
at 0315 on $4 / 18$. (Obj10)
090 -DOMINICAN REPUBLIC HIPJ R. Continental, 0000-0015 ID. SS mx, fair, $4 / 10$.(Straus)
909 -CUBA Camaquey, Cadena Agranonte here from 910. Good days w/out het (WPLA-910 is faint) but really screams at night. (Schatz)
919 -COLOMBIA Cartagena, Ens. Fuentes howling eves against R. Popular-920, which is weaker. (Schatz)
940 -VIEMAII R. Punto Fijo, pop mx, ads, at 1748 on $4 / 17$. (Objio)
953 -CUBA Guantanano, R. Progreso here from nominal 950. About equal in strength to Carrillon on 956 eves. (Schatz)
970 -COLOMBIA R. Peninsula, Maicao, announcing political lists of candidates on th election the following day, and mentioning the regulations for road transit during the day, then $n x$, as good as a local stn w/50 kw 1746 on $4 / 17$. (Objil) -VENEZIRTA other ads. ID at 0320 on 4/18. (Objio)
1000 -MEXICO XEFV Ciudad Juarez, Chih. 5/3 1150. Hrd just after logging KTOK and boy did XEFV almost ruin my logging of KTOK for the first time this one (both of them) were hrd. KOMO came on about 7 mins later and completely ruined the sig from XEFV. (Lobel)
-VENEZUELA R. Mil, Morbn, at 0003 on $4 / 16$, announcing the crash of a Venezuelan plane as the latest nx. (Objlo)
/(Lobel)
-MEXICO XEHL Guadala jara, $5 / 91110 \mathrm{w} /$ good ID "H-L Guadala jara" and ranchera mx
1020 -AUSTRALIA 2 KY Sydney coming thru KHVH sidebands. (Maguire)
-VENEZUKIA R. Calendario, Maracalbo, pop mx and ads, ID at 0009 on $4 / 16$. (Objio) -VENEZUIELA R. Margarita, Porlamar, w/just moving the loop, hrd this one w/pop $m x$. ID at 0011 on 4/16. (Objio) * YVRS strong/totally dominant $\mathrm{w} /$ fast La dance $m x$. Male vocal, trumpet accompaniment, then R. Margarita ID and mention of "Potencla Mundial" (worldwide power), 0051, 4/11. (Connelly)
1027 -UNTD SA HJ or YV likely, possibly Combeima, but too weak to read. First noted $5 / 5$ eve. (Schatz) -SPAIN San Sebasti nale vocal (FF), 0503 4/28. (Connelly) PORTUGAL Porto Alto CSB2 at fair level in WBZ slop w/PP male vocal then PP talk, 10h 0504 on $4 / 28$. (Connelly)
1040 - CHINA Shanghai. $5 / 91230$ w/amcr in JJ. Fair 55 sig u/QRN from neighbors gold-
1045 - PANAMA (Tentative) Las Tablas HOJ2 suspected as the SS stn noted here on nume1059 rous occesions. Slow inst $m x$ at poor level in WHN slop noted 04 talk by man, $0045,4 / 11$. (Connelly)
(Objio)
1085 -UNID SS Running AN MM $5 / 3$; has much US old $m x$ and a harp glice is after mostly every selection, man ancr except every 15 mins or so when woman gives ID and AST TG. I suspect this is R. Amistad, slipped offa 10801 Too much wiIC-1080 Sopal $\pi x$, SS talk, no ID noted, $04055 / 3$. (Falconer) You sure of those AST TCs ERC? I strongly suspect you had the HR - Pgmg fits. (ED(
-NIGARAGUA Chinandega (?), "Radio Consiguina", mostly over YSCF-1155.2, ided $01075 / 6$. IDed as Chinandega, but a Managua relay per WRTH-76, which also lists this one on 1475 khz - a lie. (Schatz) for better overall copy since 1165 had less adjacent channel slop; 0035, 4/11 (Con) better overall copy since 1165 had less adjacent channel slop; 0035, 4/11. (Con) -COSTA RICA TIQ R. Casino in EFF to s/off daily at 0600; during DST period in clear of WHAM-1180 for the 0500-0600 Sun AM time. (Cooper)
-DOMINICAN REPUBLIC R. MiI HIBE, Santo Domingo; ditto. (Cooper) -INIERNATIONAL WATERS/GUATEMALA Caroline and TGT hetting each other so fiercely that good audio could not be brought up on either stn., $0455,4 / 28$. (Connelly) -GUAIEMALA R. Sonora TGT, Guatemala City w/block buster sigs w/many Sonora Ids, no WOWO slop at all $03505 / 3$. (Falconer)
-COLOMBIA R. Cordillera, Bogota, pop mx and ID at 0051 on 4/17. (ObjP10)
-WEST CERMANY Munich VOA fair w/soul show; then EE VOA ID and Yankee Doodle IS, 0400 on $4 / 11$. (Connelly)
-HONDURAS San Pedro Sula, "La Voz de Centroamerica" now reguiar here, though logged previously on other sundry frequencies. (Schatz)
-COLOMBIA R. Super, Cali, $\pi x$ and $I D$ at 0128 on $4 / 16$, then $n x$. (Objio) -COLOMBIA R. Almirante, Hiohacha, hrd for the first time by nulling R. Tlempo, Caracas, ads and pop mx, ID at 1448 on 4/17. (Objio)
6-INID LA SSer badly junking WCAU w/raucous het, 0116, 4/27. (Connelly)
-CURA Morón, "Radio Moron", good sig days; a screeching pest at nite. (Schatz) -VENEZUELA R. Coro. Coro. w/nx and Ding as "R.C." only, also pop mx, vy good, AL 1450 en $4 / 17$. (Ohjfo) 10 still here, in tane yau'me womterinic. (Schats)


## ever get up this far? (Falconer)

-PANAMA "Esta es - Onda Tropical - 1200 en su radio" ID $4 / 110450$ just before s/off. Strong, but no location yet caught. Nothing listed on 1250, 1240 nor 1200. (Schatz)
-PANAMA Onda Tropical, Ciudad Chitré, "La emisora mâs musical de Panama", new -PANAMA Onda tropical, Ciudad ID at 0131 on $4 / 16$ and requesting reports to ${ }^{\text {strat }}$ stn, hrd for the first time, "Apartado 1591, Ciudad Chitre", pop mx. (Objlo)
"Apartado 1591, Cludad Chitre", pop mx. (Objlo) m at 1754 on $4 / 17$, they even announced their telephone number 6613800 for listeners to request records (this announced their telephone number 6613800 for listeners to request recoras (this seems to be a new telephone number
use 6 digits instead of 7). (Objlo) -ST KITTS Basseterre, R. Paradise good, topping WTSN slop w/preacher in EE, then ID and AST TS "28 before $9 ", 0032,4 / 11$. (Connelly) -WEST CERMANY (Tentative) Neumunster probable here w/strong carrier and 400 hz TT, 0350, 4/11. (Connelly) -NETMERLANDS ANTILLES Antiliana, St. Nicholas, Aruba, announcing football by repeating the word several times Iike this "football, football, football" (for US readers this means soccer), also other ads, all of it in Papiamento at 1700 on 4/17, QFM from R. TV Dominicana, Santiago. After the hour, nx. (Objis) -COLOMBIA R. Sonorama, Bogota, pop mx and ID at 0323 on $4 / 18$. (Objio) -HAITI R. Metropole, Port-au-Prince, announcing a Dominican singer to sing at Port-au-Prince. Suddenly Ded in SS announcing frequency as 1290 (but they were on 1280), also FM on 100 mhz . ( 0 bjffo ) bit weaker than Plata-1295. (Schatz)
-VENEZUEIA R. Puerto Cabello, ads and pop mx, announcidng party w/"Los Melodicos" at the end of the Holy Week, ID at $1653 \mathrm{w} / \mathrm{clock}$ slow 4 mins , on $4 / 17$. (CO) ICNGLAND Crowborough BBC strong w/CHU-style pips preceding regular s/on, 0345 on 4/11. (Denne11y)

$$
\text { parison }{ }^{\text {Fair/ } / \text { good } \mathrm{w} / \mathrm{US} \text { C\&W song, } 0030,4 / 11 \text {. (Connelly) }}
$$

-HAITI "Haiti Inter", Port-au-Prince, pop mx, ID at 2300 on $4 / 17 \mathrm{w} /$ this name, then pop $m x$. (objfo)

RA R. Falcon, Cunarebo, ads, pop mx and wat 1315 on 4/17. (Obj10) buckshot from potent WDEA/WFEA mess on $1370,0029,4 / 11$. (Connelly) $\mathrm{w} / \mathrm{man}$ in FF buckshot from potent WDEA/ w mess on 13 O ,
-FRANGE lille poor, bits of talk noted, mostly just a carrier wallowing in bad WFEA slop, $0448,4 / 28$. (Connelly) 1335 on $4 / 17$. (Objio) transmitter in this town. (Objio)

-     - PUERTO RICO R* Noroeste, Isabella, pop mx and ID at 2308 on 4/17. (Objlo)
1419.2-CUBA CMDX Baracoa, fair w/WHK slop w/soft $m x$. Strong het notched out, 0305 on 5/3. (Falconer)
/(Objio)
1435 -NETHERLANDS ANTILLES R. Kelkboom, Aruba, w/nx in Paplamento at 1311 on 4/17.
1439 -LUXEMBOURG Marnach good w/old Lord Buckley comedy record (takeoff on a Bible reading), 0435 on $4 / 11$. (Connelly)
$/($ Connelly $)$
1456 -MONACO Monte Carlo good, better than $1554 / 1586 \mathrm{w} / \mathrm{IS}$, then talk, $0445,4 / 28$.
1480 -UNID (Aust/NZ?) Pgm in EE, but no ID. (Maguire)
-PUERTO RICO La Voz del Oriente, Fajardo, w/ranchera mx at 0033 on 4/16. (Objfo)
1493 -UNID OC at fair level, 0 1440 , 4/11. (Connelly)
1500 -PUERTO RICO R. Atenas, Manati, pop mx and ID at 0041 on 4/16. (Objio)
1505 -ANGUILTA R. Anguilla w/drama at 0043 , not a trace of $R_{\text {. Canoa here, } 4 / 16 \text {. (c0) }}$
1520 -COLOMBIA Barranquilla HJLQ R. Minuto, mixing w/WKBW w/"Minuto" IDs and LA mx 0654 on $5 / 3$. (Waterman) * Good, atop WKDW, W/ID mentioning Barranquilla, lively LA mx, 0415 on 5/3. This must be more than 1 kw listed in WRTH-76. (Connelly) *W/pop mx in SS and $\operatorname{HE}$ 0645-0700 MM 4/26, w/several IDs and "Mas musica" slogans. Weak to fair sig. (Zank)
-MEXICO XhRH San Luis, Son. $4 / 191315 \mathrm{w} /$ man talking to young girl giving stn ID as XBEH and mentioning San Luis. Ranchera mx followed. Another ID as "XemH Radio Sonora Internacional". This followed by more ranchera mx. (Lobel)
COSTA RICA Turrialba TIEEAW in at good level w/"Columbia" ID, SS talk, reported previously as unid, best reception ever of this one at 0428 on 5/3. (Comnelly)

CETUNY Mainclin DIF topping WPTP
1538 -WEST GERMANY Mainflingen DLF topping WPTR buckshot w/good sig, old style female/male duet vocal, 0337, 4/11. (Connelly)
1540 -AUSTRALIA 2JJ Sydney. Forgot I need this one. Often good. (Maguire)
1546 -UNID Ukraine probable. Carrier at fair level in WPTR slop, 0335, 4/11. Later noted w/cl mx, fast SAH (abt 5 hz ), 0445, 4/11. (Connelly)
1550 -AUSTRALIA 4QD Enerald. Best Aussie this end of band. (Maguire)
**1550**-TURKS \& CAICOS ISIANDS Definitely IDed after about 0100 on 5/2. On reading info in IDXD 3/29, I decided to investigate, so I tools advantage of May 1 (Labor Day) in order to visit the northern city of Puerto Plata. I arrived just before 2300 thinking that their sked was to be signing off, according to WRTH-76. I hrd them on the freq w/a girl at the mike announcing names of records, pop US mx. At 2300 they IDed w/something like "Turks Radio" but there was a noise at the moment and I thought I was not hearing the right words. I had to be walking around the town looking for a hotel where to stay so I didn't have time to pay close attention to the pgm. At 2345 there was a relay of the BBC til 2400 . I had some fint from R. Maiba, Santiago, operating on the same freq. Some mins after 0000 (now 5/2) I had a clear ID when they mentioned the stn to be at "Turks and Caicos Islands". I kept listening to them as long as they were on the air, several times they IDed, til 0130 when they left the air without and farewell. Unid US stn was on the freq w/a newsreel about the primary elections Next day they signed on again at $1430 \mathrm{w} / \mathrm{a}$ pgm of Gospel Hour. At 1500 Sunday mentioning power as 1500 watts, 1550 khz , address at Grand Turk Island (Cont)

1550 -TVRKS \& CATCOS ISTANDS (Cont) and again "Turks and Caicos Islands", again they just carrier off, no N.A. I did not hear them again in the afternoon as
I had to return home after daylight. A report is in the mail to them for a verification. The short wave xmtr was not hrd, it is quite possible they have dropped it. As the sked is extended perhaps there is a possibility that the stn will be hrd in the States. Keep tuned to this freq. (Objlo) very nice, be some enterprising soul will contact them about a possible DX Pgm. (ED) -FRANCE Nice good to ex $\mathrm{W} /$ female vocal, weak high side het, 0331, 4/11. Again noted, excellent strength (best TA at the time), man in FF, 0443, 4/11. (Con) CUBA Cardenas CNGB R. Reloj strongest sig ever from this one, o/u WQXR (1) w/ Reloj ID, TC, $0422,5 / 3$. (Connelly) $* W /$ mins of time and $n x$ in $S S$ by OM. R. Reloj Nacional ID good at $\frac{1}{2}$ hour. Fair to good sig for a surprise. 06250635 on 4/26. (2ank)
MEXICO (Tentative) XERF likely the one here w/SS talk and mentions of Mexico as it had been hrd a couple of hours earlier w/EE religion atop CKIM; SS talk as atop a $2 n d$ IA w/woman in SS, low pitched het resulting, 0427, 5/2. (Con) SOUTH KOREA HLDA a powerhouse, still no verie in. (Maguire)
UNID SS male vocal, weak, 0423, 5/3. (Connelly)
CLOMBIA Barranquilla 5/3. This opening had a marked resemblance in its high-end LA enhancement to the tremendous early-morning opening on 4/1, this apparently due to the approximate one month solar rotation cycle. (Connelly)
-THAILAND Radio Free Asia still going strong. (Maguire)
-WEST GERMANY Iangenberg fair w/man in GG, $0105,4 / 27$. High band cx can only be described as marginal for TAs, w/very strong short skip from pests such as WKBW, WFTR and CKLM being the order of the evening recently. Loud, GG pop-rock vocals, 0330, 4/11. (Connelly)
JAPAN JOQB or JOTB strong here. (Maguire)
WEST GERMANY Kunich fair w/time pips, then GG talk in bad WUNR/WWRL slop, 0000, 4/11. (Connelly)
Now, a few verles . . . . .
590 -AUSTRALIA 3NV Horsham, 50 kw , QSL card. (Maguire)
1020 -VENEZUELA IVRS Radio Margarita, La Asuncion: $2 \mathrm{pp} / \mathrm{c}$, sticker, pennant and v/q w/full data, hours of operation given 0955-0500 Z. V/s Ezequiel Jose Bellorin Director. Adr Calle Matasiete No. 19, La Ascuncion, Nueva Esparta. This for SS f/up, $2 \mathrm{pp} / \mathrm{c}$ of Vancouver and 2 IRCs. (Vernon)
1175 -COSTA RICA TIQ R. Casino Puerto Limon (Apartado 287) green v/q in EEE/SS, V/s illegible, (Cooper)
1590 -MEXICO XEVOZ "R. Voz" Adr: Grupo Acir - Insurgentes Sur 70, Mexico, DF. V/1 In SS raceived via Special Delivery, v/s Antonio Rivera C, Gerente de Mercadotecnia (Sales Manager?). (Cooper)
The reporters for this issue . . . .
Mark CONNELLY - Sudbury, Massachusetts R390A/URR, $1200^{\circ}$ beverage
Ernie COOPER - Provincetown, Massachusetts HQ-180, SM-2
Jeff FALCONER - Clinton, Ontario 51 J 4 , SM-2, $85^{\circ}$ longwire
Albert LOBEL - EH Cajon, California DX150A, Sanserino loop
Norm MAGUIRE - Honolulu, Hawaii HQ-180, Sanserino loop
Cesar OBJIO - Santo Domíngo, Dominican Republic He-30, 4" 100 , Sony TFM 1000 WA
Michael ROSLOUSKI - Rumson, New Jersey SPR4, $50^{\circ}$ longwire
Ron SCHATZ - Uleta, Florida R388/URR, LSCA-2
Dr. James SNOW - Darien, Georgia
Elliot STRAUS - Asbury Park, New Jersey R390A, SM-2
Brian VERNON - Elkford, British Columbia DX150A, SM-2
Sharon WATEFMAN - Southwick, Massachusetts HA600A, longwire, loop
Neil ZANK - Lincoln, Nebraska HQ-180A, box loop
WN - Medium have News
SCDX - Sweden Calling DXers
This and that . . . . .
Some comments on TIQ's EES pgms from James Snow: "I read with interest the item in the May 3 issue of DX News of the reception on 1175 khz ir mige Radio andho. Mr. Connelly made the good DX catch. Also I have seen another item or $a$ recently in (Cont)
$D X$ News about the reception of TIQ. The reason I am writing is that it may be of interest to some members that the comment Mr. Connelly made about the KE programning on TIQ was somewhat inaccurate. About 2 months ago, I was in Puerto Limon and had occasion tonthis stn as well as several others in the area. IIq broadcasts of ten in EE as do a few other stns in the city. The reason for the FE programming is that, unlike the other cities of Costa Rica, and like cities on the eastern Caribbean sid of Central America, the population of Puerto Limon is $2 / 3$ black Jamaican and is peaking, therefore is is a dual language city. EL programs are of ten aired. An interesting sidelight also, is that this stn, IIQ, operates on shortwave in the 4 meter band on approximately 5.9 mhz . IIQ is 1 kw on $B C B$ and drifts a bit in freq but is fairly easy to catch in the sosutheast part of the US because of the split freq. It is an interesting stn to listen to and they play much of the new Reggae songs that are so popular in Jamaica and the Caribbean".
From RFS: "The Caribbean coasts of Nicaragua, Costa Rica, Paname, etc, are populated by ex-Jamaicans - who still speak EF. This explains TIQ-1176's EE pgmg."
From Norm Maguire: "Been too bust DXing, fighting hay fever, getting socceritis (watching too many soccer matches) and doing everything but get to my correspondence. Have been camping on 610 khz looking for KUAM, but either get $2 F C$ or $K F R C, ~ G Y r r!!$ Do this even with KGMB on 590. Lots of mainland stns, w/WJR furthest East. Finally got KFI when KORL was off. If I ever tried listing the mainland stns hrd, would run to several pages, hi. Tried for Radio Millon, but no luck. Went out near Diamond Head lighthouse, used car radio and Sanyo portable. Had tape recorder w/me. No luck. Was not about to drive out to Haunama Bay to listen, hi."
From Cessar Objio: "All these loggings were made during the Holy Week when most Dominican stns s/off on Thursday, Friday and Saturday permitting to hear stns from other countries, especially Venezuela and Colombia, also I was at my home town, Bani, these days and most of it was hrd during the day w/my TFM1000WA Sony receiver."
From Mark Connelly: "For the last few days in March and durirg the first week of April, propagation at local sunset was a "dog", no skip whatsoever. Then by mid-April, short skip prevailed; skip stns up to 750 km distant in well an hour before sunset, but no long hauł $D X$ until well in to the night, a marked change from winter cx which yielded excellent low band TA DX at local sunset."
That is it - absolutely everything that was on hand through 5/16. Can't say that I'm sorry, hi. 73 - DX - See you in a month or so. . . . . . . . . . . . . . . . . . .

## CLIPPING CORNER

## Station Name Can Go

Between Call Sign \& City
The FCC has amended the rules to allow a broadcast station to put the in censee s name between the call sign
and the name of the city, in $1 D$ announcements rules, the call sign had to be "imm. ruediately followed by the name of the community . . " Under the amendment, which was effective March 18 , 1976, the station can give the call sign, then the licensee's name, then the city.
The FCC, however, refused a proposal from station KGMI that a phrase such as ". . the sound of allowed in ID's. The FCC said that this would not only tend to increase conterms of the FCC prohibition sf promotional material in JD's.

APAIL. 1976-BM/E

## AM, FM popularity overwhelms FCC; six-month freeze put on applications

A flood of AM and FM applications has
caused the FCC to declare a "closed" season on the filing of any more. The com mission says the shutdown will remain in effect for six months, beginning June 30 to give the staft an opportunity to cut into
the batkiog.
The FFCC noled that, in its June 1975 the batkiog. noled that, in its June 1975 order relaxing rules on AM applications to
permit continued growth in that band, it permit continued growth in that band, just such a glut, and that it might have to declare "open" and "closed" seasons. With an increase of more than $600 \%$ in AM applications, the backlog has doubled
and the time for a "closed" season has ar and the time for a "closed season has ar-
rived, the commission said last week. The backlog stands al 257 .
What's more, the Broadcust Facilities Division, which handies AM applications Is also responsible for FM applications. And proposils char in existing outlets have been growing at an even faster rate than those for AM facilities; the backlos in cludes 467 applications.
$\qquad$
c. 31 hiatus:

Proposalls essent the June 30 existing service which cannot to coning an modated on a "minor change" or Special Temporary Authorization busis. Mutually exclusive proposals filed in response to a cut-off notice.
facilities. - Applications mutually exclusive with
renewal applications. renewal applications.


The only news around here is WGFT 1500 is on PS as of 0630 on $5 / 9 / 76$
Format is about $80 \%$ soul, $20 \%$ hits., buncha jingles with area on $5 / 9 / 76$. gives temp in Federal Plaza, runs a promo (that is actually an ID) on the half hour. Power at regular daytime $500 \mathrm{wt} \&$ \& CH power of 250 wt doesn't change much to the west, tis about 750 wt ERP. But power east is about $25 \%$ of day power during $\mathrm{CH}_{\text {. }}$. From what I can judge around here, his coverage is about 80\& of WHOT's coverage (similar patterns). Look for excessive slop \& some distorted audio (assuming the automation isn't goofy again). changes
580 WKSK NC seeks 1Kw daye
960 KALE WA seeks 5 Kw days
1110 WHYT IN granted 500wt days
1150 WTAW TX seeks to add 500 wt DA-nite
1170 KFNW ND seeks loKw days-DA
1310 WICH CT seeks 5 Kw nites
1460 KTYM CA seeks to add 500wt nites-DA
1470 WTZE VA granted 2.5 Kw days
1480 WAAN TN seeks 1400 , 1 K day/250 nite
WSAR MA seeks 5 KW DA-1
1530 WRBX NC seeks 10 Kw days
CALL LETTER STUFFS:
1230 WCMD MD ex: WCUM
1580 WIX AZ ex: WTUP
1580 KNIX AZ ex: KTUF
1460
r c's
re's
let. TUE: WIOS $1480 \mathrm{w} / \mathrm{TT} \& \mathrm{CW}$ IDa, WVAM $1430 \mathrm{w} / \mathrm{TT}$, KWRF $860 \mathrm{w} / \mathrm{TT} \&$ IDa $~$ (4. 2 min (DS)

1st. FRI: WHBG $1360 \mathrm{w} / \mathrm{TT}$, KFVS $960 \mathrm{w} / \mathrm{TT}$, WRTA $1240 \mathrm{w} / \mathrm{TT}$ (0135-0143)(DS)
2nd. MM: : WCAZ 990 W/ TT (DS)
3rd. TUE: WAHT 1510 w/ TT, WFIG 1290 w/ TT (DS)
4th. WED: WCOW 1290 w/ TT (DS)
4th. SAT: WDDY $1420 \mathrm{w} / \mathrm{TT}$ (DS $1470 \mathrm{w} / \mathrm{TT} \&$ IDs © 2 min. (DS)
last MM::
CHANGBS:
CHANGES:
3rd. MM: : KGCX 1480 per call, r/c is Q-1 0530-0545 (AK)
3rd. FRI: WEEO $1130 \mathrm{f} / \mathrm{c}$ is $0015-0030$, new time! (AK)
sunaet e evening
1290 WFBG PA $6 / 2$ Good w/ RR, ID 1800, into POWERLINE (PRM)
1360 WKOP NY 4/28 in WDRC nuil, C8WW mx, ID 1953 (SW)
Thate all of this section folk!!--HWB
midnight to sunnise
580 WHP PA $5 / 10$ Noted off 0107 , loud WCHS noted in WKAQ null (DS)
920 WOKY WI 5/3 Ending loud ET-OC w/ ID 0230 (Starr)
950 WPEN PA $5 / 10$ Noted off 0009, only loud WKAZ/\& WWJ noted (DS)
960 WHYL PA $5 / 7$ ET-OC 0107-0110, during KFVS F/c (DS)

* 1090 CKKW ON 5/3 ET-OC noted 0215; AMAZING!! (Starr)

1230 WRRI RI $5 / 7$ W/ sx 0028-0041+, AM-FM ID, then Jebko (DS)
+1240 WJEJ MD $5 / 7$ W/ oldies show preser
+1240 WJEJ MD $5 / 7$ W/ oldies show in progress 0147, AN-6 now??
1260 WWDC DC $5 / 7$ S/off 0105 for "necessary maintenance", ID 0106 \& off(DS)
1320 WOIC SC 5/3 Loud ET-TT-OC-MX 0140-0210+ (Starr)
$1410 \mathrm{WDOV} \mathrm{DE} \mathrm{5/4}$ Loud W/ RR 0048-0052, way o/ WPOP/KQV, maybe day-DA as
never hrd. at nite before! (DS)
1420 WRBL GA $4 / 29$ S/off for AM-FM 0105-0107, returns 0500. O/ WBSM-WHK (DS) WVJS KY $5 / 4$ Atop WHK 0218-0230 $\mathrm{w} / \mathrm{RR}$, nx heads, PSAs, ads, ete. (DS)

1440 KDNT TX 4/3 W/ C\&W mx, string of "CBer" songs 0020-0030 (CD) how did you force yourself to listen to that junk that long?3--HWB
MRP PA 517 Er-1F 0015,
1540 WRCP PA 5/7 Assume this one killing WPTR W/ TT-OC 0020-0030+(PRM) If you didn't hear something that sounded like a partial ID, don't assume it!l--HWB

1550 WNTN MA 4/27 Lbud ET-soul mx 0116-0134 off, back 0150-0204 (Starr)
1580 WSRF FL $5 / 3$ W/ WCLS w/ "SURF" IDs \& usual mx (SW) say what?--HW
1590 WTGA GA 5/4 ET-RR-OC 0127-0148, ID 0133, atop (DS)
WALG GA $5 / 4$ W/ Ac $n \times 0157$, GA net $n x$, then Scott Ross show(DS)
KEND TX $4 / 3$ "KEND NX" 0500 a others,
1600 UNID AL $4 / 3 \mathrm{~S} /$ off 0059 ments. Montgomery \& sez (CD)
call to match (CD) Match mats. Montgomery \& sez WXVI, but WAPX \& no FM call to match (CD) Match what, WXVI is the obd WAPX--HWB
Now from BV some baseball network stuffs...
MONTREAL EXPOS: :

EE NET:
600 CFCF PQ
620 WVMT VI
800 CJBQ ON
1190 CHTN PEI
1240 CJNH ON
1340 CKOX ON
1350 CHOV ON
CKLB ON
1430 CKFH ON
Anncrs: Dave Van Horne
Russ Taylor \& Duke Snyder
CALIF, Angels (info via
Jo-Ellen Martin-KMPC 4/20)
710 KMPC CA
970 KCHV CA
1230 KWTC CA
KXO CA
KLAV NV
KPRL CA
1240 KSMA CA
1280 KFYV CA
1340 KFBR AZ
KDOL CA
1400 KONG CA
KVOY AZ
1440 KPRO CA
1450 KTIP CA
KOPO $A Z$
KPMC CA
1560 KPMC CA
BV also reports 1070 KERR MT is on RS $\mathrm{W} / \mathrm{C} \& \mathrm{WH}$, no net, promos "the only station you'll ever need".
REPORTERS: -

| Starr | Jerry Starr | Hubbard, Unio | HQ180 | loop |
| :---: | :---: | :---: | :---: | :---: |
| SW | Sharon Waterman | Southwick, MA | HA600 | LW |
| BV | Brian Vernon | Elkford, BC | DX150 | SM |
| DS | Dave Schmidt | New Castle, DE | HQ180 | SM |
| dm | Oil Pan dan | DuBois, PA | Rip-o | speci |
| PRM | Paul Mount | Teaneck, NJ | Ameco | -5, R |
| AK | Andy Kwiatkowski | Chicago, Ill |  |  |
| CD | Carl Durnavich | Stone Park, 111 | Motorol | car |
| HWB | me | Girard, Ohio | HQ180 | Loop | it's still 2 pages more than I'd like..but....



|  | FF | NET: | (Min. | es | carrie |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 550 | CHLN | (154) | 1320 | CJSo | (162) |
| 560 | CKCN | (150) | 1340 | CKMG | (81) |
| 610 | CKML | (81) |  | CHAD | (81) |
| 630 | CHLT | (154) | 1400 | CKRN | (81) |
| 730 | CKAC | (162) |  | CJFP | (110) |
| 900 | CJBR | (154) |  | CKSJ | (81) |
|  | CKVD | (81) | 1420 | CJMT | (150) |
| 910 | CHRL | (100) | 1450 | CJBM | (154) |
| 970 | CKCH | (162) |  | CHEF | (150) |
| 1240 | CKLS | (81) |  | CHRT | (110) |
|  | CJAF | (110) | 1490 | CKBM | (150) |
| 1280 | CKCV | (162) |  | CKLR | (81) |

1280 CKCV CKLR ( 81 )
Anners: Guy Ferron \& Jean-Pierre Roy

$$
\begin{aligned}
& \text { den West NET (S.F. Gia } \\
& \text { Bob Hansen-KSFO } 4 / 7
\end{aligned}
$$

" $\ddagger$ " these don't carry net commercials!!
$5 \overline{6} 0$ KSFO CA
570 KCNO CA
570 KCNO CA
680 KVMV CA
600 KVCV CA
620 KHSD CA
630 KOH NV
970 KBEE CA
980 KINS CA
1040 KHVH HI--
1230 KDAC CA
0 KPLY CA
KPOD CA
1400 KUKI CA
1440 KXXR WA-- 1
1490 KSYC CA
1530 KFBK CA

## dxchange

I would like to take this space to apologize to everyone for my negligence in notifying anyone of my change of address, and for not getting this column out sooner. Both are due to the chaos that has existed around here since February. Please accept my apologies and I sincerely hope things won't become this hectic again.

So that I can get this in the mail sooner I am going to change my format slightly.

## FOR SALE:

COMPLETE SET of DXN's going back to 1972 . $\$ 15.00 \mathrm{ppd}$. 12.00 ppd . via book rate). RADIO HANDBOOK by Orr, like new, \$10.00. PARTS I \& II of FBIS- $\$ 7.25$. BROADCASTING AND THE PUBLIC by Summers and Summers, $\$ 6.25$, brand new. THE DEEJAYS by Arnold Passman, \$5.75. Send check or money order (all for $\$ 37.00$ ) payable to: Tom McCormack, PO Box 277 , Neffs, PA 18065

BC-946/453 Army Surplus receivers, Coupled for dual conversion. Excellent selectivity; Excellent condition, Covers 190-1600 KHZ. $\$ 125.00$, will deliver locally.
Grundig "Satellit" receiver. covers SW (1.6-30 MHZ) in 17 bands. Also MW, LW, AND FM. Primarily a shortwave portable, but has very good selectivity on MW. Asking $\$ 350.00$. Will deliver locally/ Write or call for fruther details--(on either of the above) -Write or call for fruther details-- (on either of the above) --
Richard Eckman, 1611 E . Mt. Pleasant Ave., Philadelphia, PA 19150

DX160 communications receiver and SM2 antenna, both new condition, $\overline{\cos t} \$ 210$, se11 $\$ 155.00$. Corey Babarovich, 281 Gabarda Way, Menlo Park, Calif. 94025
HQ-180A for sale, approximately 5 yrs. old, invvery good condition/ For further details, contact-- Carl Junker, 3425 Annabelle Dr., Kettering, OH 45429--1-513-293-5103

HQ-180AC(with clock)--set is in excellent condition. $\$ 300.00$ plus shipping.

SM-2 antenna, in very good condition, \$35.00 Ron Meeden, 24 S. 7th St. \#B, Toolle, Ut.ah 84074 801-882-3166 between 8 am - 5 pm .

VJ LOGS; vol.s 7, 8, 9-- \$1.75 ea. or all 3 for 5.00 plus postage SWL Guide by $H$. Charles Woodruff, 4 th ed., 2nd printing, $\$ 1.15$. FREE w! purchase of VJ logs, plus postage either way.
FREE W6 purchase of logs, plus postage either way. AIWA TP-741 cassette tape recorder. modified for DX use. In goo power cord, also works on 4 " $\mathrm{C}^{\prime \prime}$ cells. $\$ 25.00$ plus postage. Albert S. Lobel, 247 N. First St. Apt 27, El Cajon, CA 92021 714-440-2544-1900-2115 PLT or F\%MM before 0600 PLT.
***I won't try to squeese anything in here, so follow the yellow brick road over to the next page.........*********************
more DXchange goodies
FOR SALE (cont'd)
HOW TO LISTEN TO THE WORLD, 8 th ed., $\$ 3.50 \mathrm{ppd}$, mint condition/ GUIDE TO BROADCASTING STATIONS, 17 th ed., covers 151 KHZ to 26.496 $\frac{\text { GUIDE }}{\mathrm{MHZ} .} \$ \frac{\mathrm{TO}}{2 .} 5 \frac{\text { BROADCASTING }}{} \frac{\mathrm{ppd}, \text { mint }}{} \frac{\mathrm{Ondition}}{}$,
SUPEREX headphones, originally sold by Heathkit Co., $\$ 2.50$ ppd mint SUPEREX hea
Heathkit mode1 HD-20 100 kHz crystal calibrator- $\$ 20.00 \mathrm{ppd}$, mint Heathkit mod
Complete parts (includes cabinet, antenna coil, instructions, etc.) to build the Tenna-boost MW antenna (similar to the SM-1 but very simple to build) plus parts to build the SWL's crystal marker, total for both kits - \$8.50 ppd/
Cecil R. Weinstein, Box 52, Golden City, Missouri, 64748, 1-417= 537-8604, from 7 pm to midnight.

HEATH QF-1 Q-Multiplier, postpaid to highest bidder. W.T. Farmerie, 15165 rue St. Hyacinthe, Ste. Genevieve de Pierrefonds, P.Q. H9H 1E

WANTED--
Xerox of pages $5-6,9-10,15-16,21-22$ from Technical $\mathfrak{q}$ Operating Instructions-HO-180 series Communications Receivers Instructions-HQ-180 series Communications Receivers. W.T: Farmerie

HQ-180, give price and condition, etc. Levi Myers, 116 N . Queen St. York, PA, 17403
Any information on FM SCA adapters, schematics or working models. Paul Wardel1, Box 3161, Portland, OR 97208
503-236-0826' - evenings

Well, folks, that's it for now, I see the typewriter picked up some nasty habits while it was on vacation so I have to whip it into shape. Again, I wish to apologize to the above folks, for my lackadaisical appoach to editorship, but I'm afraid it had to happen.


# Louisville 



OOPS: (or is it OPPS?) Dept. April was a pretty wild month, so the Domestic DX Achievements that were going to come out April 1 finally got here on May 1. This time, the listing is by verifications:

DOMESTIC DX ACHIEVEMENTS
MAY 1, 1976

|  | HEARD | VERIFICATIONS |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Yr Name \& General Area | TDH | TOTAL | States | PROVINCES |
| 40 MORSS, near Boston | 3544 | 3544 | 50 | 10 |
| 23 ALLEN, near San Francisco | 2996 | 2481 | 49 | 8 |
| -- WESOLOWSKI, Omaha | 2035 | 1779 | 48 | 9 |
| 30 WHEELER, NW PA. | 2652 | 1613 | 50 | 9 |
| 61 IMPRESCIA, NYC | 1432 | 1192 | 50 | 10 |
| 60 RUGG, near Montreal | 1107 | 1090 | 47 | 10 |
| 63 BOYD, near Cleveland | 1444 | 1009 | 49 | 10 |
| 70 FORTH, Chicago | 1479 | 861 | 48 | 9 |
| 62 MUSCO, near NYC (Conn.) | 980 | 830 | 44 | 9 |
| 64 DUNNING, NYC (NJ) | 1440 | 746 | 44 | 8 |
| 63 ARRUDA, near Boston | 1037 | 531 | 45 | 8 |
| 61 ERICKSON, Los Angeles | 900 | 442 | 38 | 6 |
| -- STRAUS, NJ | 1083 | 411 | 41 | 7 |
| 68 PIMPER, near Salt Lake City | 1315 | 391 | 45 | 6 |
| 64 KENNEDY, central Florida | 405 | 280 | 40 | 3 |
| 62 ATKINS, Louisville | 1237 | 254 | 43 | 4 |
| 69 KARCHEVSKI, near San Francisco | 249 | 198 | 36 | 5 |
| 73 MOUNT, NYC (NJ)* | 341 | 165 | 33 | 2 |
| 73 O'SHEA, Buffalo, NY | 520 | 156 | 37 | 3 |
| 74 VERNON, British Columbia | 442 | 156 | 22 | 4 |
| 73 WOLFF, near San Francisco | 307 | 143 | 30 | 3 |
| 75 FLEISCHAKER, Louisville | 451 | 135 | 34 | 4 |
| 71 SORENSEN, N. Manitoba | 372 | 122 | 21 | 6 |
| 74 WALKER, near Louisville | 210 | 118 | 29 | 2 |
| 73 HANAVAN, near San Diego | 575 | 92 | 29 | 2 |
| 71 GOOD, Detroit | 427 | 81 | 30 | 4 |
| 70 SALLY, near Cleveland | 361 | 66 | 21 | 2 |
| 74 MOLANDER, near San Francisco | 606 | 62 | 22 | 1 |
| 74 KITT, near Kansas City | 256 | 57 | 19 | 0 |
| 21 HANSCH, So. Wisc. | 1192 | 52 | 33 | 1 |
| 74 LITTEK, near Toronto | 284 | 42 | 23 | 4 |
| 69 HOGAN, NW IN. | 541 | 37 | 22 | 1 |
| 67 BOWKER, near Chicago (IN) | 1375 | 29 | 19 | 2 |
| 70 HAYES, NE PA. | 694 | 22 | 13 |  |
| 73 MURPHY, Louisville | 1227 | 7 | 7 | 0 |
| 75 DALE, near Springfield MO | 258 | 5 | 4 | 1 |
| 69 WARDELL, Portland, OR | 205 | 2 | 2 | 0 |
| 69 HARDY, $\mathrm{N}_{0}$, NW WA. | 490 | 0 | 0 | 0 |
| 75 McCOURT, N.C. PA. | 637 | 0 | 0 | 0 |

The next two deadlines will be: June 15, 1976 - in which we'11 1ist everybody's tape totals, and August 1, 1976, which will be the Second Annual All-Locations List. The rules for the All-Locations List will appear soon in DX New . In the meantime, remember: even though only list certain totals in each DDXA column, when you send in or update your totals, I need Taped and Veried, and Provinces Heard, Taped, and Veried, States Heard, Taped and Veried, and Provinces Heard, Taped and Veried. Also include the year you started DXing! C U N June!

COMVENTIONS, GET-TOCETHERS, ETC.....
JWNE 6 - Boston Area DX'ors. All-day. Contact Chris Lobdell, P.O. Box 146, St oneham, MA 02180- (617)-438-5493.
JULI 3 - ASWLC - 11 a.m. at club HQ: 16182 Ballad Lane, Humtington Beach, CA 92649. JULI 16-18 - ARRL - Hilt on Hotel, Denver, CO; Info: ARRI Canvention, 2450 So. Quitman St., Denver, CO 80219.

JULI 23-24-25 - ANARC Convention - Los Angeles; Write: Registrar, ANARC Convention, P.O. Box E, Elsinore, CA 92330. Enclose Sise.

JULI 31/AUG 1 - Ontarto DX ASSN - "All Clubs Rally" - Kingston. Contact Harold Sellers, 23 Iamont Ave., Weston, Ontario, M9N 2J9.
60659.

AUG. 7-9 - WFINI - Chicago. Write: Maurie Goldman, 5815 N. Christiana, Chicago, Il
AUG. 13-15 - IRCA - San Francisco. Contact Rick Heald, 840 Warfield, Apt. 6, Oakland, CA 96410.

SCPP. 3-6 - NRC - Louisville. Details elsewhere in this issue.

## 

## CLIPPING CORNER

## Is this the ultimate in captive audience? A Fiorida tunnel is rigged to doliver commercialis, PSA's

If all goes as planned, AM car radios will no longer go silent in the New River tunnel at Forl Lauderdale, Fla. Instead, trapublic service announcements, no matter what station they were tuned to upon entering the tube.
The low-power broadcast system, operated by J. Rodger Skinner, formerly an ac-
count executive al WGMA(AM) in nearby Hollywood, Fla., uses an antenna over each of the tunnel's four lanes. The service, which was scheduled to be in operation last Friday (April 23) was successfully Skinner said.
The system is not infringing on any listener's rights, Mr. Skinner said, because the radio can always be turned off. Plans
are for a 24 -hour-a-day operation.

Mr . Skinner claimed to have concei.ed the idea while driving through the tunne Tunnel of America Radio Inc., received permission for low-power broadcasts from the FCC and secured a three-year contract with Florida's Department of Transporta-
tion. Under the agreement, Mr. Skinner's tion. Under the agreement, Mr. Skinner's $\$ 510$ monthly to broadcast commercials. The system repeats 10 -second an nouncements 90 times, alternating every PSA's. Mr. Skinner said it takes 15 seconds to drive through the tunnel. He hasn't ac counted for traffic jams.
Mr. Skinner was hesitant about revealing the system's costs, stating only that it
ran into five figures. No advertising commitments were to be made before opera tions began, he said, but interest has come from "many of the blue-chip local advertisers" such as banks and automobile dealers. He expects national advertising
once the system becomes established. His rate card has yet to be formalized, Mr. Skinner said, but he claimed his prices will be "competitive" with other local media. According to Mr. Skinner, negotiations
are under way for the broadcast rights to most of the country's 63 tunnels that are at least 1,000 feet long.

## PUBLISHERS' CORNER

It seams that another new issue is taking root in several DX clubs of late, namely that of the status of DX clubs. Primarily, this issue deals with the fact that our (all DX clubs') publications are not indexed in any reference material in libraries, nor are they preserved, nor are important $D X$ articles indexed. The other primary concern is that the clubs themselves are not listed in any registries of record, and that they (currently) have no (documented) legal standing before bodies of government (primarily of interest the FCC). In a recent proposal by Steve Kamp, a former NRC- and IRCA-member, ANARC will soon be urged to undertake the following:

1. Getting $D X$ bulletins \& publications properly indexed and into college libraries, etc.
2. Compiling lists of past DX-related articles for inclusion in the appropriate academic and legal joumals, and also in DX bulletins.
3. Maintain an ongoing list of current material from said publications for use by DX Clubs, ( a more comprehensive verion of what EDXC is doing in Europe).
4. Explore the possibility of acquiring legal standing for DX-ars or DX groups before the FCC for appearences on such issues as superpower (but not imited to that).

We have also had a suggestion from a longtime member for a new and more sophisticated form of blacklisting stations who do not conform to our expectations. Previous such lists were intended for non-verifiers, to save DX'ers bothering to write to them. This one would urge DX'ers to report all TT's going unID for over the allowed period of time, as well as all RS-type ET's to the nearest FCC office, and filing a formal complaint for violation of FCC rules. We include this here, because it ties into \#4 above.

We wholeheartedly support items 1-3 above, and we support the underlying principle of \#4 above. Our reservations with \#4 are that the privilege of standing could be overand/or mis-used to the ultimate (long-term) detriment of the hobby. The member's proposal noted above is a perfect illustration of the type of thing which could, while well-intended, backfire into fewer veries, fewer (or NO) DX TESTS and other manticipated results. We leel that legal standing would be a good thing it it were accorded only to ANARC, or only to major clubs representing more than a certain number of members, which clubs should also be members of ANARC. Individual DX'ors in a moment of unthinking anger, or small clubs with very narrow interests - or, worse yet, clubs formed especially to take advantage of standing for a spurious special interest of importance to them but not to a larger segment of the DX hobby - could be a most dangerous precedent. Yet, the grounds for such precedent exist as illustrated in the cover portion of the article containing the above proposals. We are inalterably opposed to turning in violators to the FCC, because of its ultimate and very real portent of backlash to DX'ers and to our hobby. We strongly urge ALL members to resist any temptations to report unID TT's (including those when you know who they are) to the F.C.C. A more constructive approach would be a letter to the F.C.C. by groups of members (with or without copies to Congressional representatives) informing them that members (with or without copies to Congressional represeatatives) informing them that these practises are widespread, and that something should be done about it. This will
not likely harm the hobby, and probably neither approach is more than $50 \%$ certain of not likely harm the hobby, and probably neither a
being given any sort of attention by the $F$. C. C.
(( The foregoing statement is not a statement of club policy, but rather reilects the collective individual opinions of the N.J.P.C.))


| 18 |  |  |  |
| :---: | :---: | :---: | :---: |
| 1170 |  | 1350 |  |
| KFNW-ND | CP is on, delete \#. PSA: $330^{\circ}$ | $\begin{aligned} & \text { KKAM-CO } \\ & 1360 \end{aligned}$ | SCH: 24 hrs NSP |
| WWVA-WV | $\mathrm{SCH}: 24 \mathrm{hrs} \mathrm{SP}: 1$ st Sun 0200-0400 | $\begin{aligned} & \text { KNWZ-AZ } \end{aligned}$ | ex KRUX |
| 1190 |  | WKIK-MD | CP is on. PWR: U2 |
| KOKK-SD | PSA: 216 |  | 1000500 |
| 1210 |  | CHPQ-BC | SCH: 24 hrs NSP |
| WKNX-MI | Net: Ai | 1380 |  |
| WAVI-OH | Net: Ai | KGMS-CA | Addr: 937 Enterprise Dr. |
| 1220 |  |  | Zip: 95825. SCH: 0800- |
| WKBK-NH | Net: Ac |  | 0304 |
| KVLL-TX | PSA: 23 | WLCY-FL | IDs as St. Pete.-Tampa |
| $1230$ |  | KCII-IA | PSA: 370 02- |
| $* C P-C O$ | St,eamboat. Springs, 80477 | fWIZO-TiN | CP: D3 5000 |
| WCMD-MD | PWR: Ul 1000250 ex WCUM | KTSM-TX | SCH: $0600-0307$ SCH: 24 hrs SP:MM 00 |
| \#WMLR-TH | Hohenwald, 38462. PWR: | 1400 |  |
|  | Ul 1000 250. Net: Ae Addr: Box 1540. PO: 154 | $\begin{aligned} & \text { *WPRY-FL } \\ & \text { WCOS-SC } \end{aligned}$ | Note call for Perry CP. Net: N |
| KSPO-WA | Net: N N ( | 1410 |  |
| KVOC-WY | Net: IN | WDAX-GA | CP is on, delete * |
| 1240 |  | CIGO-iNS | Addr: Box 1410. SCH: |
| KNYN-AZ | Delete listing. |  | 24 hrs SP: MM 0000-0400 |
| WWINS-GA | SCH: 24 hrs | 1420 |  |
| WJINC-NC | SCH: 0500(0600)-0205 | KTAN-AZ | Net: Ai |
| 1250 |  | WV JS-KY | SCH: $\overline{24}$ hrs NSP |
| KWSU-WA | Net: NPR | WVOT-INC | PSA: 500 |
| 1260 |  | WCED-PA | SCH: 0600(0800)-0005 |
| WNDE-IN | Net: Ac | *WKYY-VA | Note caIl for Amherst CP |
| CFRIV-AB | SCH: 24 hrs insP | 1430 |  |
| 1270 |  | KALI-CA | SCH: 0830-0100 |
| WCMR-IN | Addr: Cable Line Road | WQPD-FL | SCH: 24 hrs |
| WCBC-MD | ex WUOK | WATP-SC | Addr: Box 1103 |
| fKFJZ-TX | CP: U4 50005000 | WKEX-VA | Addr: 1501 Lark Lane |
| 1280 |  | 1440 |  |
| KWMS-UT | Net: iv | WGIG-GA | SCH; 0545-0000 |
| 1300 |  | C JOI-AB | SCH: 0800-0301 |
| KWKW-CA | SCH: 24 hrs SP: MM | 1450 |  |
| 1320 |  | KGMY-MT | Net: N |
| WVOJ-FL | Net: N | 1460 |  |
| WCOG-NC | $\mathrm{SCH}: \overline{2} 4 \mathrm{hrs} \mathrm{SP}: 2345$ Sun to ?? MM | WOKO-NY | $\mathrm{SCH}: 24 \mathrm{hrs} \mathrm{SP}: \mathrm{MM} 0005-$ 0500 |
| WEET-VA | CP is on. PWR: D2 5000 | WKKY-MS | ex WCIS |
| 1330 |  | CJOY-OVN | SCH: 24 hrs SP:MM 0007- |
| WPPI-GA | PSA: 500 |  | 0500 |
| fWFTO-MS | CP: DI 2500 | 1470 |  |
| WBTM-VA | Addr: Box 1629 | KOLI-CA | Delete listing. |
| 1340 |  | fWTZE-VA | CP: Dl 2500 |
| WBBT-GA | Addr: Box 392. SCH: | 1480 |  |
|  | 0530-2200 | KJOE-LA | Net: N |
| WJPF-IL | SCH: 0600-0100 | WJIT-iVY | ex WHOM |
| KRAM-NV | Net: AE | 1490 |  |
| WKSN-NY | Net: $\mathrm{N}^{-}$Num 500 | *KGUD-CA | Banning, 92220. PWR: Ul |
| WOUB-OH | CP is on. PWR: Ul 500 250 |  | 250 250. Note call for new CP. |
| CIVH-BC | SCH; $24 \mathrm{hrs} \mathrm{iNSP}$, | WKRO-IL | CP is on. PwR: Ul 1000 |
|  | Net is also NSP. |  | 250 |
| CBLH-ON | Delete listing, on 1090 | WINUS-MA <br> WKVQ-TN | SCH: 0530-0005 ex WROL |


| $\begin{aligned} & 1490 \\ & +W Y K R-V T \end{aligned}$ | Note call for Wells | $\begin{aligned} & 1590 \\ & * W A C D-A L \end{aligned}$ | Note call for Alexander City CP. |
| :---: | :---: | :---: | :---: |
| 1520 |  | KYDE-AR | ex KPBA |
| KOLM-MN | PSA: 19 | WQQW-CT | SCH: 0530(0600)-0105 |
| WANR-OH | SCH: 0515-0015 |  | (0003) |
| 1530 |  | WALG-GA | Net: Ac |
| WCKY-OH | SCH: 24 hrs SP:MM 0040- | WNTS-IN | Net: ${ }^{\text {N }}$ |
|  | 0437 | WETT-MD | Silent. |
| 1540 |  | WAKR-OH | Net: UPI |
| FNMLR-TN | CP: 1230 SCH. 24 hrs NSP | WEEZ-PA | SCH: 0600-0000 |
| KRXV-TX | Net: N. SCH: 24 hrs NSP | 1600 WKEN-DE |  |
| 1550 |  | WKEWF-FI | SCH: 0530-0010 |
| $\begin{aligned} & \text { WGRK-KY } \\ & \text { WOK J-MS } \end{aligned}$ | PSA: 250 SCH: $24 \mathrm{hrs} \mathrm{SP:MM} \mathrm{0105-}$ | WKCK-GA | ex WRBN |
|  | 0500 | WCGO-IL | PSA: 322 |
| 1560 |  | KCRG-IA | Addr: 2nd Ave. at 5th St., S.E. Zip: 52401. |
| KPMC-CA | SCH: 0855-0310 |  | St.,S.E. Zip: 52401. <br> SCH: $24 \mathrm{hrs} \mathrm{SP:} \mathrm{2nd} \mathrm{and}$ |
| *CP-IA | Iowa City,52240. PWR and DA unknown. |  | SCH: 24 hrs SP: 2nd and $4 t h \text { Sun } 0330-0530$ |
| WWBK-NY | ex WADD | WARU-IN | Addr: Box "A" Net: Ai |
| 1570 |  | WTRU-MI | PSA: 403 |
| WKYR-KY | PSA: 500 | WBLY-OH | PSA: 272 |
| *WLBQ-KY | Note call for Morgan- | WNST-WV | PSA: 417 |
|  | town CP. | WNEU-WV | PSA: 218 |
| CHLO-ON | SCH: 0600-0101 |  | on |
| 1580 |  |  |  |
| KNIX-AZ | ex KTUF |  |  |


| KNIX-AZ | ex KTUF |
| ---: | :--- |
| KDAY-CA | Net: NB |
| WSRF-FL | SCH: 24 hrs NSP |
| fWANB-PA | CP: Dl $500 \mathrm{CH}: 250$ Net: |

## RADIO STATION W B T N

RAD a harwood hil bennington. vermont
KRZI-TX Net: UPI
FACILITIES:
mbs. belva C. Kerwortu
810 fWKVM PR Has until 6-1-76 to get U3 5000050000 on the air. 940 FWMIX IL Has until 8-26-76 to get U4 5000500 on the air. 1270 KFJZ TX CP to change ANT/XR location to Arlington, Texas. 1420 WACK NY CP to change ANT/XR/STUDIO location to Vienna St. 1450 WHLS MI CP to change studio location and remote control point to 932 Military St., Port Huron.


State City \& Zip Code
AL Anniston 36201 Bessemer 35020 Dothan 36302 Muntoville 35805 Muscle Shoals 35660
AK Cordova 99574
Prescott 86301 Show Low 8590 Tucson 85702
AR Camden 71701 Mena 71953
CA Blythe 92225 Burney 96013 Pa7m Springs 9226 Palm Springs 92263 San Prancisco 94103 Sonora 9537094103 Ventura 93001

Yuba City 95991
CO Alamosa 81101 Greeley 80361 CT Bridgeport 06608 DE Wilmington 19801
FL Brooksville 23512
FL broytso Beach 32020 Daytona Beach 32020
Miami 33130 Pensacola 325822 Sarasota 33577 Stuart 33494 Tallahassee 32302
GA Albany 31707 Cartersville 30120 Cornelia 30531 Grilfin 30223 Milledgeville 3106 Valdosta 31601
ID Montpelier 83254 Payette 38661 Twin Falls 83301
IL Kewanee 61443
IN Springiveld 62703
IN Fort Wayne 46801 Jeffersonville 47130 Lafayette 47902
IA Cedar Rapide 52406
KS Hutchinson 67501
KY Compbellsville 42718 Paducah 42001

Hours of Programing 24 Tirs SP Mon 0000-0600 0600-0100
24 Hrs NSP
0600-0100
1030-1500, 2000-0100
0700(0800 Satesun)
$0105(0005$ Sat\&Sun)
24 Hrs
$0730 \mathrm{Sum}, 0800 \mathrm{Spr}, \mathrm{Fa} 11$, Your Sounds for All Seasons Win (2200Sun)
24 Hrs SP Sat 0300-04,00
0630(0800)-0000
$\begin{array}{ll}0630(0800)-0000 & \nabla \text { of the Ouachitas (Wash-Ah-Taws) } \\ 090(0730)-0000 & \text { Good Neighbor Radio }\end{array}$
$0900(1000)-0200(1900)$
0900-0100 (2100) $\qquad$ V of the Internountain Rmpire
$0830 \mathrm{Mon-0400}$ Sun, 0900-0200 Sun
${ }^{24}$ Hrs SP Sune*ion 0300-0900 Keeping Palm Springs Informed 0800-0300(0500)
0845-0100
24 Hrs Sun 0400-0900
V of Motherlode Country
Mon 0300-0800
The Spirit of Americe
24 Hra Oec Mon SP 0300-0800 24 Hour Rock
0800(0900)-0100 Serv the San Lais Valley
$0800(0900)-0200(0100)$ Your Cue for Better Listening
24 Hrs SP Sun 0200-0600
24 Hrs NSP
24 Hrs Mon 0100-0600
0600(0745)-2230
24 Hrs NSP
24 Hrs NSP
24 Hrs NSP
24. Hrs NSP

24 Hrs NSP
$0600-0000$
24 Hrs SP Mon 0000-050
$0600(0700)-0007$
0530(0700)-2300
0530-2300(2030)
$0530(0700)-0000(2300)$
0545 (0600Sat80700Sun)-2315 Serv the Oconee Valley
${ }_{24}^{24} \mathrm{Hrs}$
$0800-2100$
$0750(0900)-0100(2000)$
$0800(0900)-0200(0100)$
$0630(0800)-2305(2010)$
0630(0800)-2305(2010
24 Hrs NSP
24 Hrs NSP
24 Hrs NSP
$0530(0700)-0000$
$0530(0700)-0000(2300)$ 24 Hrs NSP
$0700(0800)$
0700(0800)
0545-2215
24 Hrs SP Mon 0200-050

A 21 Hits and More
K-YET Country KEEP listen to the Masic

Masic Radio
I love My Country
Gold of Kentuckiana
(None)
KL
Salt Gapitol Radio
Clay County's One \& Only

KY West Liberty 41472
LA Growley 70526 Natchitoches 71457 New Orleans 70124
ME Lincoln 04457 Rockland 04841 South Paris 04281
MD Cumberland 21502 Thurmont 21788
MA Springfield 01104
MI Alpena 49707
Holland 49423
Iron Mountain 49801
Jackson 49204
Ludington 49431 Newberry 49868 Newberry 49868
MN Albert Lea 56007 Bemidji 56001 Breckenridge-Breckenridge--
Wahpeton, ND 58075 Ely 55731 , Ely 55731
MS Clarksdale 38614
Columbia 39429 Jackson 39205 Meridian 39301 Natcher 39120 West Point 39773
MO Fredericktown 63645 JopIin 64801 Kirksville 63501 Kirkaville 63501 Warrensburg 64093
MT Bozeman 59715
Great Falls 59401
Missoula 59801
Red Iodge 59068 Rolf Point 59201
NE Beatrice 68310
NV Reno 89505
NV Reno 89505
NJ Atlantic City 0840 Nev Bur Clby 08401
NM Albuquerque 87110
Clayton 88415 Las Cruces 8800 Portales 88130
NY Corning 14830 Glens Falls 12801 Glean 14760 Poughkeepsie , 1310 Rome 134440
NC Boone 28607
Gastonia 28052 Henderson 27536 Hendersonville28739

0500-2300
0630(0730)-0000
0700-0130
0600(0700)-2300(1830)
0530(0800)-2315
0600(0800)-2200
$0500(0700)=0000$
0530(0600)-0000
24 Hrs 2320-0530
0500(0800)-0000
0700(0900)-0000(2300)
24 Hrs Mon 0000-0500
0600(0800)-2200
0600(0730)-2200
24 Hrs NSP
$0600(0700)-0100$
$0700(0800)=0100(0000)$
700(0800)-0100
0700-2300(0000Sat)
24 Hrs SP Mon 0100-0700
0600-0110
0600(0800)-2315(2000)
0700-0000
0600-0100
0630(0700)-100
0600(0700) - -2300
$0600=0100-230$
0600-0100
0600(0700) -0000
$0600(0700)=0000$
24 Hrs
24 Hrss SP Mon $0200-0700$
24 Hrs SP Mon 0000-0800
$0800(1000)-0000(2000)$
0600(0700)-0100(0000)
24 Hrs NSP
0530(0800)-232
$0530(0800)-232$
$0530(0600)-0200(0000)$
24 Frs NSP
$0800(9000)-0000(1800)$
$0700(0900)-0300(0100)$
$0800(0900)-0100(0000)$
$0600(0800)-2315(0005$ Sat, 2305Sun
24 Hrs NSP
600(0800)-2315
Mon 0000-0600
530(0730)-0000
0500(0600)-0100
$0500(0730)=0000$
500(0600)-0000
500-0000

Serv the Heart of E Ky Serv the Red River Valley

Serv Coastal Maine
Your Music Connection
Goodtime WTHU-Music \& More
Sound of the Times
Voice of Thunderbay
The Talk of the Town Music Radio
$V$ of the Mighty Tahquamenon Valley

Sports $V$ of the Red River Valley
Your Station
ROX Radio
Country King

We Believe in America
Music Radio

All Sports Radio

Serv S Mt \& N Wy
$\checkmark$ of NE Mt
KWeeBee
Voice of the Capitol
AII the Radio You Need
The Supper Kicker
$V$ of the Santa Fe Irail

With Highly Diversified Listening
Voice of the Appalachians
Big $Z$ on Top Because We Care

| NC New Bern 28560 | 0500-0000 Can You Peel the Spirit |
| :---: | :---: |
| Spring Lake 28560 | 0440(0600)-0100(0130Fri, 0200Sat) |
| ND Ruagby 58368 | 0700(0900)2315(2100) Serv the Grographical cent of N America |
| OH Dover-New Philadelphia 44622 | 0530(0600) -0015 Serv the Heartland of Oh History Since 1950 |
| Hamilton 45011 | 24 Hrs SP Mon 0000-0500 Music Radio 1950 |
| Sandusky 4,870 | 0525(0625)-0000 In the Feart of Lake Erie's Vacationland |
| OR Altus 73521 | 0600-0000(0100 Fri\&Sat) |
| Shawnee 74801 | 0700-0000 The Best Music |
| Woodward 73801 | 0700(0800)-2315 |
| OR Eugene 97401 | 24 Hrs Oce Mon SP |
| Klamath Falfs 97601 | 0900 (1100) 00100 Sunshine Sound of the Klamath Basin |
| La Grande 97232 | 0900(1100)-0200(0000) |
| Portland 97232 | 0900-0300 $\quad \nabla$ of the Portland Public Schools |
| PA Erie 16501 | 0600-0000 |
| Pranklin 16323 | 0600-0000(2200) |
| Indiana 15701 | 0600-0000 Your Friend in Indiana |
| Pottsville 17901 | 0530(0700)-0000 Great Radio |
| South Williamsport 17701 | 24 Hrs SP Sun 0300-0700 Music MPT |
| State College 16801 | 24 Hrs SP Mon 0230-0555 |
| Washington 15301 | 0555(0745)-0001 |
| PR Coama 00640 | 0600-2200 (PR Time) Radio Coamo |
| RI West Warwick 29402 | 0530(0600 Sat, 0700 Sun) -0000 Kent County's 1st Radio Station |
| SC Charleston 29402 | 24 Hrs NSP |
| Greenwood 29646 | 0500(0700)-0005(2305 Sat\& Sun) |
| Hartsville 29550 | 0530(0800)-2315(2305) |
| Myrtle Beach 29577 | 0600(0700)-0005(0220 Sum) |
| SD Belle Fourche 57717 | 0800(0900)-0000 Serv the Center of the Nation |
| Tankton 57078 | 0630(0800)-0100 |
| TN Athens 37303 | 0500(0700)-2200 |
| Chattanooga 37411 | 24 Hrs NSP The Good News Station w Christian Message |
| Dyersburg 38024 | 0600(0800)-0100 Music Country Radio |
| Greeneville 37743 | 0458(0658)-0000 Big Country |
| La Follette | 0500-0000 |
| Murfreesboro 37130 | $24 . \mathrm{Hrs}$ NSP |
| TX Berumont 77704 | 24 Hrs NSP Wioning w the Triangle's Best Ninsic |
| Carrizo Springs 78834 | $0700(0900)-2300(2000) \quad V$ of the TX Winter Garden |
| Gonzales 78629 | 0700(1130)-2300(1930) |
| Junction 76849 | 0700(0800)-2300(1900) |
| Lampasas 76550 | 0700(0800)-2300(0100 Sat\& Fri, 1800Sun) Country Louin' |
| Marshall 75670 | 0630-0000 Big K |
| Palestine 75801 | 0630(0800)-0100 Great Country |
| Snjuder 79549 | 0630-0000 |
| UT Moab 84,532 | 0800(0900)-0000(1930) V of Canyonland Country |
| Provo 84601 | 0700-0300 (0) |
| St. George 84770 | 0800(1000) -0200(0000) |
| VT Barre 05641 | 24.4 Hrs SP Mon 0001-0500 |
| Brattleboro 05301 | 0530-0005 |
| VA Pront Royal 22630 | 0500-0100 |
| Highland Springa 23219 | 24 Hrs NSP |
| Lexington 24450 | 0600(0730)-2200 V of Breckenridge County |
| Martinsville 24112 | 0500(0700)-2305 |
| Saffolk 23434 | 24 Hrs SP Mon 0000-0500 |
| WA Aberbeen 98520 | 0830(1030)-0230(0107) Fun Country |
| Colfax 99111 | 0900(1100) -0100(2100) Serv the Palouse Empire |
| Port Angeles 98362 | 0830(1000)-0100(0300 FrisSat, 2300Sun) |
| Payallup 98371 | 0900(1000)-0301 The Valley's Own |


| WV Parkersburg 26101 | $0530(0700)-0000$ | The Music Is On Us |
| :--- | :--- | :--- |
| WI Fond Du Lac 54935 | $0630(0700)-0105$ |  |
| Marshfield 54449 | 24 Hrs NSP |  |
| Richland Center 53581 | $0630(0800)-2330(1930)$ | Serv the Heart of America's Dairyland |
| WY Buffalo 82834, | $0800(0930)-0000(2010)$ | V of the of SW Wi |
| Riverton 82501 | $0800-0000$ |  |

American Contemporary - WDIG-AL, WMFJ-FL, WTAI-FL, WVLD-GA, WCVS-IL, WLYV-IN, KSIG-IA, WIBM-MI, WKIP-NY, WATA-NC, WMOH-OH, KLBM-OR, WMPT-PA, KFIZ-WI, WDIB-WI, WRCO-WI American Entertainment - KVEN-CA, WCON-GA, KYEI-ID, KNC-LA, WKTP-ME, WMAS-MA, WAIQ-MI, KBMW-M WSMG-TN.
American Information - LPPSI-CA, KGIW-CO, KYOU-CO, WNAB-CT, WSTU-FL, KVSI-ID, WKEI-IL, WZVN-IN, WLKN-ME, YRKD-ME, WTHD-MD, WKLA-MI, $\mathrm{KATE-MN}$, , WNAT-MS, KWFW-OK, KGFT-OX,
S.P. Radio - WWXI-KY, KRBN-MT, WCTC-NJ, KOBR-NM, WJER-OH WMOC-TN, KNET-TX.
C. B.S. - WFIX-AL, KLAY-AK, KOPO-AZ, WSPB-FL, WGPC-GA, WAOV-IN, WPAD-KY, WKXI-NH, WPPG-NJ, KRZY-NM, KFLS-OR, WDAD-PA, WSNO-VT.
Ma: Ual - WYAM-AL, KNOT-AZ, KOWN-CA, KEST-CA, KGTW-CO, WNAB-CT, WBHF-GA, WKEU-GA, WMVG-GA, WQQT-GA, WZVW-IN, WHTC-MI, WELY-MN, WROX-MS, WJXN-MS, WROB-MS, KOKO-MO, KVCK-MT, WCLI-NI, WKAL-NY, KGCA-ND, WLEG-OH, KEED-OR, WFRA-PA, WJPA-PA, WKRI-RI, WHSC-SC, KYNT-SD, WLAR-TN, WGNS-TN, KMFTT-TX, KSNI-TX, WFTR-TA, WENZ-VA, KONP-WA.
Mutual Black - WQIC-MS
N. B.C. - KAWT-AZ, KWBM-KS, WNPS-IA, WTBO-MD, WATZ-MI, KCLD-MN, WMAJ-PA, WCRS-SC, WNVA-VA, WPAR-WV. N. I.S. - WILK-DE.

Arkansas News ( \&) Univ. of Ark. Sports - KENA-AR.
Missouri News (\&) Brownfield - KOKO-MO.
Montana News (\&) Northern - KRBN-MT.
North Carolina News - WIZS-NC, WHIT-NC.
Oklahoma News - KWHW-OR, KGFF-OK
Tezas News - KBEN-TX, KNET-TX.
Intermountain - KYOU-CO, KURA-UT.
Delta Parm - WDSG-TN.
Tiger Baseball - WHTC-MI.
O.P.I Mİio - WDNG AL KYOR
D.P.I. LIdio - WDNG-AL, KYOR-CA, KTIP-CA, WWJB-FL, WASK-IN, KBUN-MN, KWBE-NE, WPAK-PA, KMBI-TX,

WTSA-VT, WLPM-VA.
AII stations which operate on 1450 Kcs . operate Unlimited Hours with a Non-directional Anteman EXCEPI LAK-AK operates Specified Hours and a power of 250 Watts
KYOR-CA operates with a Directional antemn Days (\& Non-directional Nights)
KTIN-CA operates with a Directional antema Nights (\& Non-directional Days)
KOBO-CA operates with 500 Watts Days (\& 250 Watts Nights)
VSI-ID operates Specified Hours
WIHO-MD operates with 500 Watts Days ( \& 100 Watts Nights)
WKIP-NI operates with a Directional Antenna Days (\& Non-directional Nights)

* KCTI-TX operates with 250 Watts Days (\& Nights)

KBR:WI oparates with 250 Watts Days (\& Nights)(KBBS-WY has a CP for 1000 Watts Days \& 250 Watta

| 24 |  |  |
| :---: | :---: | :---: |
| City \& State | Mailing Address | Format |
| Aberdeen, WA | Box 188 | Country |
| Alamosa, C0 | Box 179 | MOR |
| Albany, GA | 2911 Billionville Rd. | MOR |
| Aibert Lea, MN | 305 S. First Ave. | MOR |
| Albquerque, NM | Box 3280 | Country |
| Alpena, MI | Box 536 | MOR |
| Altus, OK | Box 577 | MOR+CW-Rock |
| Anniston, AL | Box 1450 | Contemporary |
| Athens, TN | Box 449 |  |
| Atlantic City, NJ | Steel Pier | INfo-MOR |
| Barre, VT | Box 1 | MOR |
| Beatrice, NE | Box 1450 | MOR+CW+Rock |
| Beaunont, TX | Box 870 | Contemporary |
| Belle Fourche, SD | Box 787 | MOR |
| Bemidji, MN | Box 766 | MOR |
| Bessemer, AL | Box 730 | Country |
| Blythe, CA | Drawer K | Adult Contemporary+CW |
| Boone, NC | Box 72 | Block |
| Bozeman, MT | Rte. 2, Box 42 |  |
| Brattleboro, VT | Box 819 | Contemporary |
| Breckenridge, MNWahpeton, ND | 605 Dakota Ave., Wahpeton | MOR |
| Bridgeport, CT | 474 E. Washington Ave | MOR-Talk |
| Brooksville, FL | Box 1507 | MOR-Talk |
| Buffalo, WY | 90 S . Main St. | MOR |
| Barney, CA | Box 956 | EL MOR |
| Camden, AR | Box 606 | MOR-Pop-Rock-Country |
| Campbellsville, KY | Route 4 | MOR |
| Carrizo Springs, TX | 203 S. 4th St. | Country-Spanish |
| Cartersville, GA | Box 190 | Mod Country-Top 40 |
| Cedar Rapids, IA | Box 876 | Contemporary |
| Charleston, SC | Box 891 |  |
| Chattanooga, TN | 3661 Brainerd Rd. | Gospel |
| Clarksdale, MS | Drawer 1178 | Beautiful |
| Clayton, NM | Box 547 | MOR |
| Coama, PR | Box 316 | (Varied) |
| Colfex, WA | Box 710 | MOR |
| Columbia, MS | Box 472 | CW-Talk |
| Concord, NH | Box 675 |  |
| Cordova, AK | Box 278 |  |
| Cornella, GA | Box 100 | MOR |
| Corning, NY | Box 100 |  |
| Growley, LA | 320 N. Parkerson | Top 40-Soul-CW |
| Cumberland, MD | Box 510 |  |
| Daytona Beach, FL | Box 5606 | MOR |
| Dothan, AL | Box 1828 | Rock-Top 40 |
| Douglas, AZ | Drawer 1179 | MOR-Contemporary |
| Dover-New Philadelphia, | OH 64.6 Boulevard(Dover) | MOR-Hot 100 Rock |
| Dyersburg, TN | Box 627 | Country-MOR-Gospel |
| ELy, MN | Box 540 | MOR |
| Erie, PA | 12 th \& State | Country |
| kscondido, CA | 1523 E. Valley Parkway | MOR |
| Bugene, OR | 1245 Charnelton | Country |
| Fond Du Lac, WI | Box 1167 | MOR Contemporary-EZ-Talk |
| Port Wayne, IN | Box 1019 | Country |
| Pranklin, PA | Box 908 |  |
| Fredericktown, MO | Box 71 | Progressive Country |
| Front Royal, VA | Box 192 | Contemporary |


| Gastonia, NC | Box 2187 |  |
| :---: | :---: | :---: |
| Gonzales, TX | Box 158 |  |
| Great Falls, MT | Box 2888 |  |
| Greeley, 60 | Bo: 1607 | Talk-Country |
| Greeneville, TN | Box 737 | Country |
| Greenwood, SC | Grier Building | MOR |
| Griffin, GA | Box 1001 | MOR |
| Glens Falls, NY | 217 Dix Ave. | Top 50 Personality |
| Hanilton, OH | Box 98 | Top 30 |
| Hartsville, SC | Box 940 |  |
| Henderson, NC | Box 1299 | Country-Black |
| Hendersonville, NC | Box 2470 | Rock |
| Highland Spring, VA | 111 N. 4th St., Richmond, | VA |
| Holland, MI | Box 911 | MOR-Talk |
| F intsville, AL | Box 7 | MOR |
| E: 1 tchinson, KS | Box 1036 | MOR-Talk |
| Indiana, PA | Box 668 |  |
| Iron Mountain, MI | Box 579 | MOR-Talk |
| Je ckson, MI | Box 1450 | Contemporary Top 40 |
| Jackson, MS | Box 786 |  |
| Je.'fersonville, IN | Box 666 | Golden Oldies (MOR) |
| Juling, MO | Box 606 |  |
| Juw ction, TX | Box 206 | Block |
| Kevanee, IL | Hotel Kewanee | MOR |
| Kirksville, MO | Box 130 | MOR-Talk-Rock+Sports |
| Klamath Falls, OR | Box 1450 | MOR |
| Lafayette, IN | Box 880 | MOR-Talk |
| LaFollette, $T \mathbb{N}$ | 105 N. 5th |  |
| LaGrande, OR | Box 907 |  |
| Lempasas, TX | Box 886 | Mod Country |
| Les Gruces, NM | Drawer I | MOR-Mexican |
| Lezington, VA | Drawer 902 |  |
| Lincoln, ME | Box 176 |  |
| Ludington, MI | Box 609 | MOR |
| Manchester, KY | Route 5, Box 50 | Country-Pop-CW |
| Marshall, TX | Box AA | MOR |
| Marshfield, WI | Box 512 | MOR-Rock-Good-Farm |
| Martinsville, VA | Box 831 | Contemporary-MOR |
| Mena, AR | Box 1450 | MOR-Features-Country |
| Meridiam, MS | Box 5353 | $R \& B-S o u l$ |
| Miami, FL | 996 S. Bayshore Dr. |  |
| Milledgeville, GA | Box 519 | MOR |
| M ssoula, MT | Box 1495 |  |
| Mosb, UT | Box 489 | Country-MOR-Light Rook |
| Montpelier, ID | Box 340 |  |
| Nurfreesboro, TN | Box 1439 | Contemporary |
| Mascle Shoals, AL | Box 220, Sheffield, AL |  |
| Myrtle Beach, SC | Box 1497 |  |
| Natchez, MS | Box 768 | CW |
| Natichitoches, LA | Box 607 | MOR-Soul-Rock |
| New: Bern, NC | Drawer 1049 | Mod Country |
| Newberry, MI | Box 1 | Adult Contemporary |
| New Brunswick, NJ | 358 George St. | MOR |
| New Orleans, LA | Box 24,026 |  |
| Olean, NY | 3219 West State Rd. | MOR-Contemporary |
| Pacucah, KY | Box 450 | CW |
| Palestine, TX | Box 649 | Country-Rock |
| Palm Springs, CA | 174 N. Palm Canyon Dr. | MOR-Jepko |



1450 Verie Signer
27

KATE-MN Gary Hofs, CE KAWT-AZ Bob Boysen, Sta Mgr BFS-SD Joe Kopp, Mgr KCIX-WA Adrian DeVries, CE KCLX-WA Adrian DeVries, Ouner KENA-AR Jack Reeves, Mgr. KEYY-UT
KFTW-MO James Bragg, GM KGIW-CO George Kettie, CE KJWH-AR A.D. Harrell, Pres KIMX-NM Llogd L. Eby, CE KMHT-TX H.A. Bridge Jr, Mgr KNOT-AZ Rath R. Caso, Mgr KOKO-MO Marion Woods, Op Mgr KOPO-AZ Harry Charles, CE KRBN-MT Joe Flaherty, CE KUDI-MT
KTCK-MT Richard C. Fisher, GM KVOW-WY Manger
KWBE-NE (Unknown)
KWBE-NE (Unknown)
KWPM-MO Isurel R. Thompson, StaMgr KXXI-MT KYNT-SD Manager
GAOV-IN Terry D. Herrin, CE WATZMI Ralph Diethelm, GM WGJU-MS Don Leake, CE WCPR-PR (Unknown)
WCVS-IL Robert J. MiIler, CE WDLB-WI E. Barry Nienow, IFTX-AL Peter P. Harber WFTR-VA Kanager GPC-GA L. M. G
GKP-NC L. M. George, GM IP-NC (Unknown)
WhTC-MI Dan Coltrane, CE
IzS-NC Terry Wayne, PD WKEU-GA A.W. Marshall, GM KKRI-RI Joseph Mattias, CE WLECOH Jay Leibach, CE WLPM-VA Jay Leibach, CE WMAS-MA Shuck Voboril, CE WMIQ-MI W. C. Johnson, Mgr WMPT-PA G.D.Castlebury, Licensee WMYB-SC Robert McKenzie, CE WNBY-MI David P. Olivier, PD NOL -DC Frank Kramer, CE WarinW Randy Moellendick WQSN-SC (Unknown)
WRKD-ME Ernest Hammond, CE WSMG-TN Manager
WSTU-FL Jim Rogers, CE WTCO-KY Thomas Kerr, C Mgr WWSC-NY Rovert harrison, PD WAM-AL Joe Neal, CE

KAYC-TX Dan Chamberitin, CE
KBBS-WY Ralph P. Burger, CE
KBNW WA Bill Hardy,
BBN-XX KII-TX E. Wilson Jr., CE KERD-OR
KFIZ-WI Will Darch, GM
KGCA-ND Dale Moldenhauer, GM KGMY-MT
KLAM-AK
KLWW-IA Willard Holtz, CE
KNET-TX Wayne Hall
KOBE-NM Walt Fubens, Mgr ONE-NV
KOWN-CA DOn Hobson, CE
KRZY-NM Guy Smith, CE
KSNY-TX Manager
KVEN-CA Lindy Williams, CE KVSI-ID KYOR-CA
WASK-IN George H. Williamson, CE WBHF-GA Wayne D. Fry, PD WCLI-NY Bernard R. Hamilton, CE WCRS-SC C. W. Sparks, CE WDNG WNENZ-VA ENZ-VA
WFPG-NJ Maruin Pincus, CE NGNC-NC WHDLS-NI
WIBM-MI Mike Schaldenband, CE
WJER-OH Chier Engineer
WK WKAL-NY G. W. Prouty, CE
WKIP-NY
WKTP-ME Ken Butterfield WLAR-TN
WLWN-ME General Manager WLYV-IN Roger Parkerson, CE MBB-
MMOC-IN Tom Sneed, Mgr WMVA-VA Lynwood J. Judkins, VP NSSP-IA
WPAD-KY General Manager WQIC-MS Stan Torgerson, Pres Wrco-wI Rod Perry, sta Mgr WROB-MS Jack King, Owner WSNO-VT Allen Ray Machell, CE WTAL-FL Gene Smith, Owner MHU=MD Fran IJttle, CE WWXI-KY Opel Howard, Sec

KAVA-CA H. Keith Jones, Sta Mgr KBEN-TX Walter H. Herbort Jro, KBMW-MN George Kaufman, Mgr KCYITX Steve KEEP-ID

## EEST-GA Kelly Klas Ce

KFLS-OR Floyd L. Wynne, Mgr KGFF-OK Randell Mollinax, CE KIRX-MO S.A. Burk, GM KLBM-OR Warren D. Gurry, E MMBL-TX Curtis Short, Mgr KNOC-LA Karl F. Bailey, See/Treas KOBO-GA Rentily, PD
KONP-WA Jim MacDonald, PD KPSI-CA Eliiott Gabler, CE KTIP-CA Ed Iamb CE KURA-UT T. Dee Tranter, PD KVML-GA Joseph I. Herold, Mgr KVSL-AZ
KyET-0K George Whitker,
KYEI-ID Dick Swan, GM
KYOU-CO Andy Loomis, Tech Dir
AIA-NC Miss Jane Smith, Sta Mgr WDSR-FL Steve Rosenburg, CE WCON-GA Mrs. Bobbie C. Foster, GM WCTC-NJ Manager
WDIG-AL Tony Scott
WFBS-NC I. Padil. Hryant, Asst.Mes
FBD PA A. Padias, PD
WGNS-TN Paul J. Rebmann, PD WHIT-NC Gary Ingram, Mgr WHSC-SC
WILM-DE B. B. Boylan, CE
WJPL-PA Jack Mardian, CM
WKEI-IL Milton Nicholas Jr, CE
WKIA-MI Tom Plank, Mgr
WKXI~NH Leslie P. LeBlanc, CE
WLAY-AL
WKIS-KY Dr. C. C. Smith, Pres WMAJ-PA
WMFJ-FL Doug Gossett, CE MOH-OH Jim Wagner, CE WNAT-MA Joe S. Boone, GE WOCN-FL
WPAM-PA R. Mickey Angst, Sta Mgr $W$ WQT-GA Bob Powers, Pres
WREI-VA James I. Bray, CE
WROX-MS Manager
WSPB-FL Jerry McGougan, CE UTBO-MD
WTSA-VT Laurence M. Smith, Asst.GM WHJB-FL Bill Perry, PD

WATZ-MI -1 st Mon at 0100 with 1000 cycle tone
KAWT-AZ - 1st Mon from 0200 to 0215 with 1 ke tone and $1 D$ every 60 seconds KDIU-UT - 1st Mon from 0215 to 0230 with tone
WGPC-GA - 1st Tue at 0010
WNFG-GA - 1st Tue from 0500 until complete with audio IDs and 1000 cps tone KGCA-ND - 1st Wed from 0230 to 0245 with 1000 cps tone
KBBS-WI - 1st Wed from 0235 to 0250 with 1 Ke tone
WWSC-NI - 1st Thu, any time between 0015 and 0130 with 1 Kc tone, internittent WASK-IN - 2nd Mon from 0,300 to 0310
WKEI-IT - 2nd Tue from 0215 to 0230 with 1000 cycle tone
WHOCTIN - 2nd Wed at 0345
WCNU-MS - 2nd Thr at 0345 with old raspy telco dial tone and IDs every 3 minutes
WDSG-TN - 2nd Thu from 0545 to 0600 with tone
WQIC-MS - 2nd Fri from 0130 to 0145 with tone
KMNX-NM - 2nd Sat (usually) from 0210 to 0220
WETP-ME - 2nd Sat from 0001 to 0030 or 0130 with tone or sometimes music
WMAB-CT - 2nd Sat at 0015 with 1000 cycle tone
KPSI-CA - 3rd Sun from 0300 to 0305 with 1 Kc tone
WCVS-IL - 3rd Mon from 0135 to 0145 with 1 Kc tone \& IDs
WhIQ-MI - 3rd Tue from 0000 to 0100 with 4000 cycle tone
WHIQMI - 3rd Tue from 0000 to 0100 with 4000 cycle tone
WFIX-AI - 3rd Wed from 0300 to 0315 with continuous dial tone \& IDs
WMAS-MA - 3rd Thr from 0020 to 0023 (approx) with 1 kc tone
WATA-NC - 3rd Sat from 0450 to 0459
KNOC-IA - 4th Tue from 0545 to 0500 with 1000 Hertz tone
ENET-TX - 4 th Wed at 0105
WRSR-FI - 4 th Wed at 0230 with dial tone at 1 KW
WSMG-TN - 4th Thu from 0300 to 0300 with 1000 Watts
KSIW-OK - Last Fri of each month from 014 多 to 0200
WRET-VA - 1st Tues after 2nd Mon from 0100 to 0115 with 1000 Hz tone and 1000 Watts
KOBE~MM - Quarteriy on Mon from 0200 to 0220
WTSA-VT - Monthly at 0010 with 1 Khz tone
KIRXMO - 1st Thu of alternate months, beginning with February ... 1000 Hz tone
WAOV-IN - 1st Sun at various times
KNOT-AZ - Some time aound the middle of the month, Sunday nite
WHIT-NC - 1st week of each month, using 1000 Gycle Tone.
KMAL-AR - 3rd Fri at various times
ThKEHN - Every Fri \& Sat

## CLIPPING CORNER

## FCC Settles Oldest Pending Case

WASHINGTON (AP) - The
Federal Communications Commission announced Friday settlement of probably its oldest pending case, a 35 -tear-old
squabble between two highpowered 50,000 watt stations over the airwaves between It involves WABC, the ABC
network-owned station in New network-owned station in New
York City, and KOB in AlbuquYork City, and KOB in Albuqu-
erque, $N$.M. Both have operated on clear Channel 770 since
1941, with both complaining 1941, with both complaining
about nterference from the
other.

But the settlement could end KOB in the daytime since the But the settlement could end rulings in the case since 1958
At one At one time it reached the
Supreme Supreme Court, which refused to hear the case.
A clear channel, of which
there are 25 in this country in there are 25 in this country, is
one on which there is normally a dominant station that oper-
ates with high power, designed ates with high power, designeed
to provide interference-free service over large areas at
night. night.
There is no interference
problem between WABC and
signals do not carry since the signals
night.
WABC WABC complained that an to broadisast since 1963 without giving WABC the same protecclear channel stations. The FCC agreed Friday in $5-0$ decision that directed Hubof KOB, to file an application by June to file an application
30 to change its direcby June 30 to change its direc-
tional antenna pattern to pro-
vide WABC more protection, vide WABC more protection,
such as existed from 1957 to
1963. Martin L. Levy, chief of
the FCC's Broadcast Facilities Division, said this might re quire k The FCC The FCC decision was in line gave the court ruling, which ave the commission the alter native of lowering WABC to the same class station as KOB,
provided WNBC and WCBS "network flagship stations' network flagship stations
also were reduced in status. But the commission said that
would not be in the publis would
interest.

This is a listing of the formats of over 1600 AM broadcast stations. It has been compiled from the Radiaguides oublished by Arthur R. Vuolo, Jre of Logos Unlimited. The in?ormation included rerein has been derived from his BackGuide, Gaugtiv Music Badioauide. Iunepike parb 976, by Logos Unlimited and are used with permission. Also included are the stations listed in NBC's NIS station list

|  | A | album-oriented |  |  |  | (progres.) rock |  |  |  | N | news |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | B | "beautiful" mus |  |  |  | ic |  |  |  |  | oldies |  |  |  |  |  |  |
|  | C | country music |  |  |  |  |  |  |  | P | contemoor |  | rary | music |  |  |  |
|  | E | ethnic/foreign |  |  |  | language |  |  |  | R | Too-40 P |  | rock |  |  |  |  |
|  | F | fine arts Gosoel and |  |  | nd c | classic | cal |  |  | S | sou |  |  |  |  |  |  |
|  | G |  |  |  | religion |  |  |  |  | T |  |  |  |  |  |  |  |
|  | M | $M-D-R$ |  |  |  |  |  |  |  | $v$ | variety |  |  |  |  |  |  |
| 540 |  |  | 570 |  |  | 590 | cont | t. | 620 | cont | t. | 660 | cont | - | 710 |  |  |
| WGTO | FL | R | WAAX | AL | C | WKZ0 | MI | M | WVNJ | NJ | B | WNBC | NY | P | KERE | CO | C |
| KWMT | IA | Cd | KLAC | CA | C | WOW | NE | Q | WHEN | NY | R | WESC | SC | Cd | KEEL | LA | $R$ |
| KNDE | LA | R | WFSO | FL | Ad | WARM | PA | R | WDNC | NC | $R$ |  |  |  | WHB | MO | $R$ |
| WLIX | NY | Od | WKYX | KY | $R$ | KSUB | LT | R | KGW | TR | R | 670 |  |  | WOR | NY | VT |
| WETC | NC | Cd | HGMS | MD | F | WLVA | VA | R | WHJB | PA | M | WMAO | IL | c | KURV | TX | Nd |
| WDXN | TN | Cd | WVMI | MS | Cd | KHQ | WA | C | WETE | TN | 0 |  |  |  | CHYR | ON | Rd |
| WYLO | WI | Cd | WMCA | NY | N |  |  |  | WWNR | WV | R | 680 |  |  |  |  |  |
| CBEF | ON | E | WWNC | NC | c | 600 |  |  | WTMJ | WI | M | WCTT | K Y | c | 720 |  |  |
|  |  |  | WKBN | OH | P | KIIX | CO | R d |  |  |  | WCBM | ND | P | WGN | IL | $V T$ |
| 550 |  |  | WNAX | SD | c | WCAO | MD | R | 630 |  |  | WRKO | NA | R |  |  |  |
| KENI | AK | $A$ | WFAA | TX | R | WBDN | MI | RPd | WMAL | DC | M | WDBC | MI | M | 730 |  |  |
| KAFY | CA | R | WMAM | WI | M | WTAC | MI | Q | WLAP | KY | R | KFEQ | MO | C | WPIK | DC | Cd |
| KFRM | KA | Cd |  |  |  | KGEZ | NT | c | KTIB | LA | Cd | WINP. | NY | R | WFMW | kY | cd |
| KSD | MO | 0 | 580 |  |  | WCVP | NC | cd | KDW8 | M N | R | WNYR | NY | Cd | KTRY | LA | cd |
| HDBM | NC | Cd | KIKX | AZ | R | KSJR | ND | c | K×0K | MO | R | WMPS | TN | R | WVIC | MI | Rd |
| KFYR | ND | R | KFXD | 10 | R | CFCF | $P Q$ | R | KOH | NV | N | KKYX | TX | C | WFMC | NC | cd |
| WKRC | OH | $p$ | KAL 8 | LA | c |  |  |  | WEJL | PA | Pd | WCAW | WV | C | WMGS | OH | cd |
| WGNG | RI | R | WTAG | MA | R | 610 |  |  | WPRO | RI | R | CFTR | ON | R | KBOY | OR | Rd |
| KTSA | TX | A | WELO | MS | C | WSGN | AL | R | KZUN | WA | Cd |  |  |  | KSVN | UT | Cd |
| WSAU | WI | 0 | KANA | MT | Cd | KFRC | CA | R | CHED | AL | R | 690 |  |  | WPIK | VA | cd |
|  |  |  | KCMX | OR | c | WVIX | FL | Rd | CKRC | MA | R | WVOK | Al | Rd | CKLG |  | R |
| 560 |  |  | WHP | PA | M | WDAF | MO | 0 | CFCO | ON | $P$ | KEOS | A 2 | R | CHYR7 |  | Rn |
| KL Z | CO | $p$ | KOBH | So | Cd | KRKE | NM | R |  |  |  | WAPE | FL | R |  |  |  |
| HQAM | FL | R | KDAV | TX | Cd | WAYS | NC | $\bigcirc$ | 640 |  |  | KKUA | HA | R | 740 |  |  |
| WINO | IL | PT | WKTY | WI | R | WTVN | OH | P | WHL $]$ | OH | R I | WTIX | L LA | R | WBAM | AL | Cd |
| WFRB | MD | Cd | CFRA | ON | R | KILT | TX | R | WNAD | OK | cd | KTCR | N | Cd | KSSS | CO | C |
| WHYN | MA | R | CKWW | ON | $p$ | WSLC | VA | C |  |  |  | KSTL | NO | Cd | KYME | 10 | R d |
| WHND | MI | 0 d |  |  |  |  |  |  | 650 |  |  | KEYR | NE | Cd | WCAS | MA | Ad |
| HEBC | MN | ? | 590 |  |  | 620 |  |  | KYAK | AK | C | KHEY | TX | C |  |  |  |
| KWTC | MO | c | KBHS | AR | c | KNGS | CA | $c$ | KORL | HA | R | WZAP | VA | cd | 750 |  |  |
| KMON | MT | C | KFXM | CA | R | KSTR | CO | Cd | WSM | TN | C | WAGD | WI | Rd | KFQD | AK | $p$ |
| WFIL | PA | R | WDLP | FL | R | WSUN | FL | c | KIKK | TX | cd |  |  |  | WBMD | MD | Cd |
| WHBO | TN | R | WPLO | GA | C | WTMT | KY | Cd |  |  |  | 700 | - | ALt | UPDX | VA | Cd |
| KLVI | TX | 0 | WVLK | KY | R | WLBZ |  | N | 660 |  |  | KBYR | AK | 0 |  |  |  |
| WJLS | WV | $c$ | WJMS | MI | PV | WJOX | MS | ? | KFAR | AK | R | WLW | OH | P |  |  |  |


|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 760 |  |  | 850 cont. |  |  | 910 cont. |  |  | 950 cont. |  |  | 980 cont. |  |  | 1050 | covt. |
| KFMB | CA |  | WKBZ | M | Md | WRNL | VA | N | WBBF | NY | R | CKGM | PQ | R | WSKE | PACd |
| WJR | MI | VT | WKIX | NC | R | KISN | WA | R | WPET | NC | Cd |  |  |  | KIXS | TX Rd |
|  |  |  | WJW | OH | 4 | WHSM | WI | CO | WPEN | PA | 0 | 990 |  |  | WBRG | va cad |
| 770 |  |  | WJAC | PA | Pd |  |  |  | WSPA | SC | 口 | KTKT | $A Z$ | R | WCMS | va cd |
| WABC | NY | R | WIVK | TN | Cd | 920 |  |  | WAGG | TN | Cd | KTYD | CA | Ad | WKAU | WI Rd |
|  |  |  | KTAC | WA | R | WCTA | AL | c | KSEL | TX | R | WHOO | FL | c | WOKL | WI Dd |
| 780 |  |  | CKVL | PQ | R | KLOC | CA | Cd | WXGI | VA | Cd | WERK | IN | Rd | CHUM | ON R |
| WBBM | IL | N |  |  |  | KYEC | CA | c | KJR | WA | R | WITZ | IN | Ad | CJIC | ON |
| WJAG | NE | cd | 860 |  |  | WMEL | FL | R | WKAZ | WV | Q | WCRM | NI | MCd |  |  |
| WAVA | VA | Nd | WAZE | FL | Rd | WGNU | IL | Cd | WKTS | WI | Rd | KRKT | BR | Cd | 1060 |  |
|  |  |  | WKKO | FL | Rd | KFNF | IA | c | KMER | WY | cd | WIBG | PA | P | KUPD | AI |
| 790 |  |  | WSON | KY | Cd | WTCH | KY | cd |  |  |  | WVSC | PA | Md | WNOE | LA |
| WPFA | FL | cd | WAYE | MD | Ad | WMPL | MI | Td | 960 |  |  | WNOX | TN | R | WBMB | MI Vd |
| WOXI | GA | R | KSHA | OR | Cd | WTTM | NJ | M | WERC | AL | R | KNIN | TX | R | WHFB | MI Md |
| WYNR | GA | cd | WAMO | PA | Sd | K QEO | NM | R | WGRO | FL | Cd | KTRM | TX | C | KFIL | MN Cd |
| KSPD | 10 | Nd | KONO | TX | R | WBBB | NC | Rd | WJAZ | GA | Cd |  |  |  | WJLJ | MS Cd |
| WAKY | KY | R | KSFA | TX | cd | WPTL | NC | Cd | WRFC | GA | R | 1000 |  |  | WOIO | OH Od |
| WSGH | MI | M | WNOV | WI | Sd | WMNI | OH | c | WSB T | IN | PM | WCFL | IL |  | KYW | PA N |
| KGHL | MT | R |  |  |  | wJar | RI | 0 | WHAK | MI | RPd | WSUM | CH | Md | KGFX | SD |
| KFGO | ND | C | 870 |  |  | KKLS | So | Rd | WABG | MS | C | WIOD | PA | Rd | KRSP | UT Rd |
| WAEB | PA | R | WWL | LA | 6 | KELP | TX | R | KGNA | OK | c | KXRB | SD | Cd |  |  |
| WPIC | PA | Pd | WKAR | $\cdots$ | VFd | WOKY | WI | R | KLAD | OR | C | KSTA | TX | Cd | 1070 |  |
| WEAN | RI | N |  |  |  | CKCY | DN | RP | WHYL | PA | Rd |  |  |  | WIBC | IN |
| WETB | TN | Od | 880 |  |  |  |  |  | KOVO | UT | R | 1010 |  |  | KFDI | KA |
| WMC | TN | C | KRVN | NE | C | 930 |  |  |  |  |  | KLRA | AR | C | KHMO | MD |
| KJRB | WA | R | WCBS | NY | $N$ | KAFF | AZ | cd | 970 |  |  | WGUN | GA | Cd | WKMB | NJ Md |
| WEAQ | WI | R | WRFD | OH | $\mathrm{Pd}_{\mathrm{d}}$ | KHJ | CA | R | KIAK | AK | C | KSMN | 1 A | Cd | UNCT | NC |
|  |  |  |  |  |  | WHON | IN | Rd | KNEA | AR | Cd | WITL | M I | Cd | WFLI | TN R |
| 800 |  |  | 890 |  |  | WBCK | MI | M | KBIS | CA | 0 | WCNL | NH | cd | KENR | Ix C |
| KUZ 2 | CA | Cd | WLS | IL | R | KWOC | MO | C | KAYT | 10 | Cd | WINS | NY | N | WCIR | WV Rd |
| KBRN | CO | cd | WHNC | NC | Cd | KYSS | MT | Cd | WCSH |  | N | WELS |  | Cd | CHOK | ON |
| WSUZ | FL | Cd |  |  |  | WPAT | NJ |  | WKHM | MI |  | WUDC | PA |  |  |  |
| WKZI | IL | cd | 900 |  |  | KCCC | NM | cod | WUPY | MI | RTd | KAWA | IX | Cd | 1080 |  |
| KXIC | IA | Rd | WMOP | FL | Cd | WSOC | NC | P | KJOK | MT | R | KDJW | TX | c | WKAC | AL Rd |
| WSHO | LA | cd | WLSI | Kr | Cd | WEOL | OH | M | KVEG | NV | Od |  |  |  | WKLO | KY |
| WYAL | MN | Cd | WATC | MI | Md | WKY | OK | R | WWDJ | NJ | $v$ | 1020 |  |  | WOAP | MI Md |
| WCHA | PA | Md | WNYN | OH | cd | WLLL | VA | Rd | WREO | OH | R | KGBS | CA | Cd | KYMO | MD Cd |
| KOIN | WA | Cd | WKDW | VA | Cd | KQUT | WA | Rd | KAKC | OK | R | KDKA | PA | PT | KWJJ | OR C |
| WKEE | WV | Rd | KUEN | WA | Cd |  |  |  | WWSW | PA | M |  |  |  | WEEP | PA NTd |
| CKLW | ON | R |  | vil |  | 940 |  |  | KREM | WA | R | 1030 |  |  |  |  |
| XEROK-- |  | R | 910 |  |  | KHOS | AZ | c | WAKX | WI | Rd | KCTA | TX | Cd | 1090 |  |
|  |  |  | KDEO | CA | 0 | WINZ | FL | N |  |  |  |  |  |  | KAAY | AR |
| 810 |  |  | KNEW | ca | C | KAHU | Ha | $c$ | 980 |  |  | 1040 |  |  | WQIK | Fl Cd |
| WYRE | MD | Rd | HRCO | CN | 0 | KIOA | IA | R | KEAP | CA | Cd | KHVH | HA | N | WFWR | in Cd |
| WJPW | MI | Md | KINA | KA | Rd | WIDG | MI | PMd | WRC | DC | N | WHO | IA | C | WBAL | MD P |
| KCMD | MO | P | WLCS | LA | R | WJOR | MI | Md | WOVH | FL | cad |  |  |  | WIID | MI Ed |
| KAFE | NM | Cd | WABI | ME | R | WCIT | OH | Rd | KUPI | 10 | cd | 1050 |  |  | WMUS | MI Cd |
| WEDO | PA | Od | WFDF | MI | $P$ | KADD | TX | Cd | WADP | M I | Cd | WHBO | FL | Cd | KTGO | ND Cd |
| WMTS | TN | Cd | WOKK | MS | C | KIXZ | TX | R | WYOO | MN | R | WJSB | FL | cod | WGOC | TN Cd |
|  |  |  | KOYN | MT | Cd |  |  |  | KICA | NM | R | WAUG | GA | Rd | KING | WA R |
| 820 |  |  | WLAS | NC | Cd | 950 |  |  | KMIN | NM | Cd | WDZ | IL | Oc |  |  |
| WAIT | IL | B1 | KCJB | ND | R | WRMA | AL | Rd | WTRY | NY | R | WGAY | MD | Bd | 1100 |  |
| WBAP | TX | C | WBRJ | OH | Cd | KFSA | AR | A | WKLM | NC | $c \mathrm{~d}$ | WPAG | MI | PTd | WLBB | GA Cd |
|  |  |  | KGLC | OK | C | KIMN | CO | R | WONE | OH | c | KLOH | MN | Cd | WHL I | NY Pd |
| 830 |  |  | WGBI | PA | C | WLOF | FL | R | WILK | PA | R | WHN | NY | c | WWWE | $\mathrm{OH} M$ |
| KIKI | Ha | A | WSBA | PA | R | KBRJ | 10 | Cd | WAZS | Sc | Cd | WSEN | NY | Cd |  |  |
|  |  |  | MORD | SC | R | WJPC | IL | Sd | WYCL | SC | $C d$ | KCCO | OK | cd | 1110 |  |
| 850 |  |  | WJCW | TN | C | WXLW | IN | Pd | UFHG | TN | R | KORE | OR | cod | KRLA | CA |
| WYDE | AL | c | KRIO | TX | R | WWJ | MI | TB | KUT I | WA | cd | WBUT | PA | Md | WOYK | Fl Cd |
| WEAT | FL | C | WNHV | VT | Cd | KRS I | MN | - | WCUB | WI | Pd | WL YC | PA | Rod | WCBR | ky Cd |


|  |  |  | 1360 |  |  | 1390 |  |  | 1410 |  |  | 1440 |  |  | 1460 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| wook | OC | S | WKMI | MI | R | KAOH | MN | Cd | WPOP | CN | N | WROK | IL | R | WPNX | AL | c |
| WDSR | FL | C | WKYO | MI | Md | KJPW | MO | Cd | WMYR | FL | R | KEWI | KA | R | KVRE | CA | Cd |
| UBBQ | GA | R | WKOP | NY | c | KHOB | NM | Rd | WZST | FL | Cd | WJBC | ME | Rd | KYSN | co | R |
| WTRC | IN | M | WCHL | NC | $R$ | WFMJ | OH | R | WGRI | GA | Cd | WBCM | M 1 | P | WBAR | FL | Cd |
| KCKN | KA | C | WSAI | OH | R | WLAN | PA | ? | WLAQ | GA | C | WCHB | NI | S | KSD | IA | c |
| WBGN | KY | R | WWOW | OH | Cd | WRSC | PA | Rd | WAZY | IN | Rd | WOOW | MI | Pd | WBRN | MI | Md |
| WEKY | KY | R | KUIK | OR | Ad | WYXI | TN | Cd | KWBB | KA | N | KQRS | MN | A | WPON | MI | PS |
| KRMD | LA |  | WIXZ | PA | C | WEAM | VA | A | WLBJ | KY | C | WHHH | CH | M | WCIS | MS | cd |
| KVOB | LA | C | KBUK | TX | c | WWOD | VA | C | WGRD | MI | Rd | WOOK | SC | R | KIRL | MO | Rd |
| WFAU | ME | C | KRYS | TX | 8 |  |  |  | WDSK | MS | Cd | KEYS | TX | R | KENO | NV | R |
| WAGN | MI | M | KXOL | TX | c | 1400 |  |  | WING | OH | R | KPUR | TX | R | WAXC | NY | $R$ |
| HCSR | MI | M | KMO | WA | C | KAAP | CA | N | KLSC | OR | Od | WNFL | WI | M | WOKO | NY | C |
| WEXL | MI | G | WGEE | WI | c | WNEX | GA | R | KOV | PA | N | CFGO | CN | R | KROW | OR | Nd |
| WLAV | MI | R |  |  |  | WSGA | GA | R | KNAL | TX | c |  |  |  | KLLL | TX | Cd |
| WLEW | MI | M | 1370 |  |  | KRPL | 10 | - | KWYO | WY | C | 1450 |  |  | WACO | TX | R |
| WMBN | MI | M | KEEN | CA | A | WROZ | IN | C | CFUN | $B C$ | R | WYAM | AL | C |  |  |  |
| WMTE | MI | P | WLTH | IN | MTd | KADK | LA. | R |  |  |  | WILM | OE | N | 1470 |  |  |
| KICK | M | R | WTKY | KY | Cd | WLLH | MA | R | 1420 |  |  | WOL | DC | 5 | KNDE | CA | R |
| KLID | MO | 2 | WIYO | Mo | Rd | WGON | MI | M | WACT | AL | Cd | WBSR | FL | R | WDOL | GA | Cd |
| KCAP | MT | R | WGHN | MI | RPd | WHDF | MI | M | KXOW | AR | Cd | WMFJ | FL | R | WHUT | IN | Rd |
| KYLT | MT | R | WHAM | MI | $C R$ | WJLB | MI | 5 | WTCR | kY | Cd | WTAL | FL | R | KLCL | LA | C |
| KBET | NV | C | WFEA | NH | R | WKNR | MI | R | WBEC | MA | R | WQQT | GA | C | WLAM | ME | R |
| KRAM | NY | C | WSAY | NY | A | WSAM | MI | R | WAMM | MI | Sd | WVLD | GA | R | HKMF | MI | C |
| WMID | NJ | R | WLTC | NC | Cd | WSJM | M1 | R | WKPR | M 1 | Gd | KEEP | ID | R | WYYY | MI |  |
| WaIR | NC | R | WSPO | OH | PM | WTCM | MI | M | KOOO | NE | Cd | WCVS | IL | R | WTKO | NY | R |
| WIZE | OH | $R$ | WKMC | PA | cd | WFOR | MS | $c$ | WALY | Nr | Cd | WLYV | IN | c | WOHO | OH | PT |
| WOUB | OH | A | KOKE | TX | Cd | WJas | MS | C | WGAS | NC | Ad | WXVW | IN | 0 | WSAN | PA | A |
| WBRE | PA | N | KSOP | UT | cd | WMBC | MS | C | WHK | OH | $c$ | KLWW | IA | - | WOXL | SC | cd |
| WHAT | PA | S | WEIF | WV | Od | KTTS | MO | C | WCED | PA | C | WLKS | KY | C | KRBC | TX | R |
| WRAW | PA | R | WCCN | WI | cd | KLIN | NE | c | WCOJ | PA | P | WPAD | KY | C | WWHY | VA | Cd |
| WSSC | SC | R | KVWO | WY | cd | KBMI | V | N | KPEP | TX | Cd | WTBC | MD | R | KAPS | WA | Cd |
| KTDQ | SD | C |  |  |  | KCHS | NM | C |  |  |  | WMAS | MA | C | CFRW | MA | R |
| WKGN | TN | R | 1380 |  |  | KTNM | NM | C | 1430 |  |  | WATZ | MI | M |  |  |  |
| KLBK | TX | 0 | KKZZ | CA | cd | WABY | NY | 0 | KARM | CA | N | WHLS | MI | M | 1480 |  |  |
| KOLE | TX | R | KTOM | CA | C | WYSL | NY | R | KJAY | CA | Rd | WHTC | NI | P | WABB | AL | R |
| KTE [ | TX | c | WCWW | CN | - | WGBG | NC | c | WOD I | FL | Cd | WIBM | M 1 | R | KPUB | CD | Cd |
| KWKC | TX | C | HAMS | DE | R | WPAY | OH | c | WGPD | FL | R | WKLA | MI | M | WGNE | FL | Rd |
| KMEL | WA | R | WDAT | FL | R | KNOR | OK | R | WRCD | GA | Cd | WMIO | MI | MV | KLEE | I A | cd |
| WRIT | WI | N | WLCY | FL | R | KTMC | OK | R | WWGS | GA | - | WNBY | MI | PC | KLEO | KA | R |
|  |  |  | KPOI | HA | $p$ | WEST | PA | M | WIRE | IN | c | WJXN | NS | - | KJOE | LA | Nd |
| 1350 |  |  | WMEE | IN | R | WFEC | PA | R | WBRB | MI | PTd | WMBH | MO | - | wios | MI | Md |
| KCKC | CA | C | KUDL | KA | N | WJET | PA | $R$ | WION | MI | Md | KGMY | MT | R | WMAX | MI | Nd |
| KKAM | CO | ? | WYNK | LA | Cd | WCOS | SC | $R$ | WLAU | MS | cd | KUDI | MT | R | WSDS | MI | C |
| KRLC | 10 | R | WPHM | MI | M | WKOY | SC | c | WIL | MO | - | KONE | NV | c | KLMS | NE | R |
| WXCL | IL | C | WPL 8 | MI | Mra | KTEM | TX | R | KRGI | NE |  | WCTC | NJ | P | WADR | NY | cod |
| WHM I | MI | Pd | WTOB | NC | R | KIXX | UT | c | WNJR | NJ | S | KRZY | NM | C | WAME | NC |  |
| WJEB | MI | Md | WLRO | OH | Rd | WDOT | VT | R | WENE | NY | R | WHIT | NC | c | WHBC | OH | P |
| WHWH | NJ | M | KSWO | OK | $R$ | WWDC | VA | C | KTYN | ND | Cd | WIZS | NC | - | WDAS | PA | S |
| WSLP | OH | C | WMLP | PA | Rd | KTNT | WA | P | KELI | OK | R | WLEC | OH | $p$ | KSDR | SO | Rd |
| KRHD | CK | C | WGUS | SC | Cd | wouz | WV | R | KGAY | OR | Cd | KLBM | CR | R | WMOM | TN | cd |
| WZIX | PA | R | WIZO | TN | Cd | WKWK | WV | R | WVAM | PA | R | WMAJ | PA | R | KBOX | TX |  |
| WKLX | VA | N | KTSM | TX | N | WBIZ | WI | P | WEND | TN | C | WWGO | ${\stackrel{P}{ }{ }^{\text {A }} \text { A }}^{\text {a }}$ | C | KONI | UT | cd |
|  |  |  | KRKD | WA | Q | WOUZ | WI | R | WIVE | VA | Cd | WOSN | SC |  | WBLU | va | Cd |
| 1360 |  |  |  |  |  | WRIG | WI | Q | KCLK | WA | Cd | WDSG | TN | C | WLEE | VA |  |
| WLIO | AL | Cd | 1390 |  |  | KATI | WY | R | WEIR | WV | 0 | WSMG | TN | C | KVAN | WA | Ad |
| KRUX | Az | N | KCEY | CA | C |  |  |  |  |  |  | KAYC | 1X | R | WISM |  |  |
| KGB | CA | A | KFML | CO | Ad | 1410 |  |  | 1440 |  |  | KFYY | UT | R | KRAE | WY | Rd |
| WDRC | CN | R | WAPR | FL | cd | WUNI | AL | c | WHHY | AL | R | WLPM | VA | 0 |  |  |  |
| WZNG | FL | Dd | WVON | IL | 5 | KTCS | AR | Cd | NBE | FL | N | K SKW | WA | C | 490 |  |  |
| HAK |  |  |  |  | Pd |  |  |  |  |  |  |  |  |  |  |  |  |

## THE 1976 NRC LOUISVILLE CONVENTION

September 3-6, Holiday Inn Southeast, Interstate 264 at US Hwy 31E

COST Registration is \$15. Covers cost of meeting rooms, hospitality room, beer, soft drinks and banquet.

> Rooms are $\$ 15$ single, $\$ 20.50$ twin or double and $\$ 22.50$ triple (plus tax) : Room assignments will be made by the Convention Committee unless you make arrangements with us in advance. Prices subject to change.
> WHEN TO REGISTER The sooner the better, but not later than August 8 , 1976. Send completed registration form to the address listed.
> HOW TO GET HERE Louisville is centrally located, so getting to the city is easy. If you pl.an to use public transportation, reserve your seats early, since many people travel over the Labor Day weekend.

West (Watterson Expressway) then to Northeast, take I-64 or I-71 to I-264 West (Watterson Expressway), then to Bardstown Road South (US 3lE), one block to the Inn on left. From the North or South on I-65, take I-264 East to Bardstown Road South. From the West on I-64, follow I-264 East to Bardstown Road South.

By Air Convention HQ is just $3 \frac{1}{2}$ miles from the airport. List
your arrival time and flight number on the registration form so we can have transportation waiting on arrival, or you can use the courtesy phone for airport limo courtesy of the Inn.

WFIF CN Cd Kic/Train Write "arrive bv bus." etc. on vour registration WTOP DC N WSLT NJ OA WCZNMI RA KRAD NN C

Corrections, additions and romments from members are requested. The more stations added to the list, the rore useful the list becomes for everyone. But olease be careful. Check a station over a period of several days before deciding on its format. Many stations sound "Gospef" on Sunday.l You may send this informatian to me at 820 Graduate House West, West Lafayette, IN 47906 until May 20 . After that, please send it to 30597 Lincolnshire East, Birmingham. MI 48010. You may also write to Art vuolo directly at Logos Unlimited, 2335 Twin Lakes Drive. Suite 2-b, Ypsilanti, mi 48197. I will for hard the uodated infcrmation to hif, and obtain revised editions of the Radioguides from him, so either way your revisionswill be reflected in both lists. Updates will appear in future issues of dx News. Members may also obtain a comolete list reflecting the revisions by sending me a SASE plus 25 cents to cover duplicating costs (stamos acceoted). I will waive the 25 -cent fee for anyone who adds more than 20 new stations to the liste

Ed Gehringer

ALBERT S. LOBEL - 247 North First Street - Apt. 27 - El Cajon, Cal。 92021 In reference to the "Travelers' Information Service" report that appeared in the 4/I2 DX NEWS, I have the following addendum. I am the El Cajon DXer who has heard the U.S. Border Patrols station on 1600 from San Ysidro. Itwas on MM 6/2/75 at approximately 10am PLT. The quality was fair w/considerable interference from KWOW on the same frequency in Pomons. My tape recorder was out of order but I was able to jot down most of the transmission, which was announced in both EE \& SS, \& got enough info for a report to the station. My report was sent to the U.S. Customs Service Office in San Ysidro. They forwarded it to the Regional office of U.S. Customs in Los Angeles. I received a very nice letter verifying that reception from a Jerome Hollander, Public Information Officer. My report had a PP/c in it that was also retu:ned. See DX NEWS Vok. 43, wl, p 33 for a copy of that letter. Now for some additional info on KQ2XUB on 530 at the L.A. Airport. I have heard the station as far as two miles from the I.A. Airport at times when 1 have been there.
idently that buried cabie takes the transmission much farther than
$80^{7}$. idently that buried cable takes the transmission much farther than $80^{\circ}$ from the buried cable. I was able to hear the station while leaving the L. A. Airport then. It faded completely 100 yards from the approach road miles away. It faded completely \& was not heard after that two miles. Well, my 30 lines areabout up. I just thought this little bit of info might be of value to those of you who read the report by Mike Hardester. Till I next appear in these pages, 73 s .

CHARLES A. WOLFF - 4911 Proctor Road - Castro Valley, California - 94546 Continuing from last time's comments about MX \& SW DXers \& DXing: They certainly are'two different animals; though, as one Who has done no SW DXing, I better not make too many comments about things I don't know. I don't understand how the comment could be made that "MW DXing is easier than SW DXing." In both aspects of the hobby, there are going to be stations that are impossible, either because of another stronger local station on the same frequency, or because they're so weak they don't come in. It may be easier to log those first couple hundred stations on MW than on SW, but every DXer reaches a point where hearing new stations is "difficult" \& that point is determined not by what band is being DXed, but by the amount of time \& money the DXer is willing to invest in the hobby, \& the amount of knowledge \& ability that DXer has. Ed Shaw 1s, from what I've seen \& heard, a top SW DXer; for h1m, NW DXing probably would lack some of the challenges of SW DXing. It has its own challenges \& difficulties, \& its own thrilis. Good luck to Dob Walker \& anyone else who's getting into setting up a regional informal - DX "club". 73.

BOB WALKER - Koute 2 - Box 17A - Westport, Kentucky - 40077
Well, as the main DX Season rolla around to another close, I guess it's time for all DXers to reminisce over the DX of the past season. Probably my best catch (and in fact of my DX career) was hearing CKOT-1510 in Tillsonburg, Ont. under the signal of local pest (or fellow LAD Jim Nail it sure is nice to nuli out pesky stations to bear some that were here before impossible. My only problem with the loop (if some could slassify it as a problem since I'm glad to have a loop) is I don't seem to have as much gain as I used to with the LW. But I'm glad to sacrifice that for the nulling abilities. I wonder if anybody could tell me how good the amplifier for loops on P. 22 of the Antenna Nanual works? If you could write it in a kusing how it has worked for you or somebody else I would appreciate it. Or you could just send me a post-
card with your opinions on it. Either way I'll be glad to hear anybody's opinions on 1t. Be sure to get your $v / q$ from LOUISVILLE area stations \& 73 s from Convention Land.
GORDON FENDERSON Jr. - Sm1thwheel Road - Old Orchard Beach, Maine- 04064 Hello, NRCers, etc. (h1!) I'm glad to be back in these pages after a long absence. First, I finally have the info I've waited for since 7/75 from CICO-1410, Port Hawkesbury, N.S. Their format is "contemporary MoR" W/NX five minutes before the hour, 24 hours, NSP. Their DA is NW (to protect WPOP-1410, Hartiord). Alsa, they now ID as GO Radio. To correct HWB's update on CBLH-1010 Ont. In the There are also two more Canadian radio news nets I have details on. The "Bluenose NX Network" runs a ten minute provincial NX-cast 4 pm ELT weekdays w/CFDR-790 Dartmouth as the feed. Other stations are CJFX-580 Antigonish; CKCL-600 Truro; CKDH-900 Amherst; CHER-950 Sydney, CKBW-1000 Bridgewater; CJLS-1340 Yarmouth; CRAD-1350 Midaleton; CKDY-1420 Digby; CFAB-1450 Windsor, \& CKEN-1490 Kentville. The other net is "La Resear Telemedia" \& transmits NX \& information in FF through these stations: CHLN-550 Trois-Rivieres; CHLT-630 Sherbrooke; CKAC-730 Montreal (the feed); CJBR-900 R1mousk1; CKCH-970 Hull; CKCV-1280 Quebec, \& CJMT-1420 Cbicoutim1. More next Muse, but for now, for the "NRC Earwitness Muse Team", h1, 73 \& best DX, etc.
ARNIM LITTEK - Box 771 - Port Elgin, Ontario - NOH 2CO
To Muse or not to Muse, that is the question. A couple of thanks to NRC are in order from here. First, all the guys who with their wonderful remariss, convinced me to buy a TRF. \& magnificent investment! Secondly, to go with that, the easy-to-understand plans for the "Wedge" by WCer Charles Wolff. It's added 100 to my nightime logs \& 50 to my day loggings in two or three months. Like I i- jied, daytime DX around here is getting good, more than I can say for ne night stuff this time of year. Day DX: 4/18- I nulled CHYM-1490 t. get WMPX, M1ch. for first American on 1490, all afternoon, good signal. WBZY-1140 in day too w/rr; WVIC-730 w/CJNR nulled - this one rr also, heard around 2 pm .
$4 / 19$ - wHHH-1440 0. much-wanted, but I still haven't heard it at night. CKPT-1420 surprised me just before dinner w/rr. 1000 yielded WSUM, O. 5 pm, WIOO Pa. 6. So much for day DX. 4/78-2am, brought $110^{\prime} \mathrm{clock}$ NX from L.A. on $1020 \mathrm{~W} / \mathrm{KGBS}$, for H 5 Cal ., but still no sign of $\mathrm{KBCQ}, \mathrm{N} . \mathrm{M}$. Have they dropped dead? CKCY/CFRY-920, both rockers, in same night, a half hour apart. CFRY apparently is not on published sked in NRC Domestic Log. Verie Fairy was good today. WSAL-1230 in for reception of 4/7 KOMA-1520 in for reception of $2 / 26$ \& worse yet, KQWB-1550 in for reception of $1 / 30$. Last two are two new states veried. CM also $W / K Q W B ' s ~ v / 1$ Totals are now 380/64, 37/29, 10/7. One last question. Wedge worizs beautiful, except it won't tune below 720 or so. Anybody have any 1dea how to remedy this? I would love to DX lowband again. 73s, have a good Summer.
RAY ARRUDA - Scragey Neck - Cataumet, Massachusetts - 02534 Because of my busy work sked on Cape Cod, I have not done much DXing in April. Only about 20 hours worth in the entire month. The high point of the month has been that a number of good veries have WYVE-1280, WSYB-1380, \& WKEX-1430. I'm still waiting on TESTs from Wiyc -1600, WEWO-1080, \& WJIC-1510. Other veries: bright multi-codor card from WIXY-1260 verifying taped report of 1/31. Also v/ls from CFCY-630, the new WPTB-850, WABI-910, WJBQ-1440, WYOX-1460, WANR-1520 \& WSLT-1520 (after three tries in past two years). CE at WSLT sald my report for a DX TEST back in 1974 was still at the station unanswered by the previous CE. If you need a verie from USLT, the man to contact is CE Mike Ferriola. My most recent reception report was answered within two weeks. 73.

AS THEY SAY IN LOUISVILLE (BUT THIS ONE IS IN MISSISSIPPI!) "WLSM." "WE LOVE SUMMER MUSINGS. WE ASK YOU TO SEND ONLY ONE MUSING PER ISSUE \& TO

DARIO MONFERINI - 8 Via Davanzati - 20158 M1lano, Italy
Ciao from "Bella Italia". (They say so over AFI Amer 1can Forces Italy on FM, h1). DX NEWR \#l6 libya-827 from Narch now a regular one here, s/off ${ }^{2}$ 9pm EST. DX NEWS \#l7-UnID Arab on 1115, surely it is Morocco; 1345. I confirm Kuwait has IRREGULARS Qu'ran services from 9pm EST, a very good catch, Connelly! 420 DX NEWS: 683, 1 may confirm Jugoslavia not on till lopm, EST, no tests noted but yet in operation their 2,000kw XR, OK, Eckman? 1034 now Portugal 3rd Program, 24 ho unID is R. Zagreb relay, B. Ostarije w/ 20kw in //-1133 Tovernik. OK, people? 1525, it is PBS Urumehi FS in Russian, 2000 Mm . Your UnID Ernie on 1562 in ER must be a CA, 'cause in Europe we have no pirate yet active on this channel which by the way was utilized in the 1970-72 by R. Veronica now off the a1r! So I'm sorry but no ldeas. DX NEWS \#2l: \& assure Connelly CSB9-782 was off almost one month during early 1976. 1097, here Spain off the air a 7 pm EST, only ECS 4 "R. Atlantico" Las Palmas on the sir till 8pm EST. Why Spain so only possible? 1402, supposed it is air till Cpm EST. Why Spain so only possible? $C=02$. 6:55pm EST I suggest it is surely the German program from Varsava, Poland in German 6:05-7pm.期2 DX NEWS: Concerning RNE Spain service $\perp$ inform they have dropped any H22 DX NEWS: Concerming RNE Spain service inform they have dropped any
local NX service on MW, so Connelly, impossible to ID the 3 xas on 773. Sorry. 836, surely possible Canary Isle but also possible R. Peninsular Sorry $\quad 836$, surely possible canary Isle but also possible R. Peninsular
de Huelve, $5 \mathrm{k} 3 \mathrm{~s} /$ off 7 pm EST, local service $6: 3 \mathrm{C}-7 \mathrm{pm}$. H22 DX NEWS: de Huelve, $5 \mathrm{k} 3 \mathrm{~s} /$ Off 7 pm EST, local service 6:3C-7pm. \#22 DX NEWS: Your unid on 975 Ernie, 1t R. Centro Americana, Venezuela (at Maracay?) OK? Best regards. (Thanks, Dario - we hope your area has not
CARL DURNAVICH - 3800 West Division Street - Stone Park, Illinois - 60165 Honestly, I cannot see how anyone can DX without a CIub affiliation. It tools me only 13 years to realize this. I'm 25 \& presently studying for the priesthood at Sacred Heart Seminary. I sport a converted Motorola auto radio w/a whip up 40 feet. ${ }^{\text {all leo we hold the ham }}$ call of WA9PQY. I've been away from the BCB for a few Jears \& have been having a ball in my retum. I found $5 / 3$ producing e 12:02am KDNT-1440 $\mathrm{w} / \mathrm{c} / \mathrm{w}$ \& a string of CB songs. At 4 am I heard KEND-1590 in the $\mathrm{pile} \mathrm{w} / \mathrm{NX}$. At $12: 59 \mathrm{am}$ I heard what sounded like WXVI-1600 $\mathrm{w} / \mathrm{s} /$ off mentioning Montgomery, Ala. I thought it should be WAPX? Broadcasting says nothing. (WXVI is new call for WAPX, Carl - ERC) Our local college library stocks the complete line of radio publications, thanks to the recent incorporation of WRRG, the campus FM outlet. I agree with the one Muse about Summer DX - a time to really clean house, beg for those hard-to-get v/s, \& see how many extra feet the LW has sagged. Veries in from WRMN-1410 (f1nally) WND ${ }^{\text {C }}-1260$ WREN-1250 WSLM-1220 WNTS-1590. I wonder is anyone here is interested in hunting countiesa la BCB? 1 was involved with county bunting in ham radio. I will check w/CQ magazine about this. They offer a beautiful award for 500 counties. Any interest? 73s to all till next time. (Welcome to the NRC, Carl, and it's a pleasure to welcome another, in the future, Member of the Cloth! -ERRC)

TOM FAWCETT - 785 47th Avenue - Lechine, Quebec - H8T 2R2 514-637-6265 I sure hope the problem's thing drastically wrong at this end. Actually, all this was back about 4/2. Things have been gradually improving since then. No go for the
 30pm EST on 1210 or l220k w/SS program "Buenas Noches America" - VOA SW boring style, b1. I thought at ilrst it was Marathon, but RX looked more boring style, bi. I thought at ilrst it was Marathon, but RX looked more tuned to 1220. There wai QRM fr om local CJMS-1280, as well as frequent \& deep fades. Any idea on ID? DOes WCAU or WGAR have an SS program in $333333333333333\left(703^{1}\right.$ s) \& 888888888888888888888888888888888888888888888 $333333333333333(70$ 's) \& 88888888888888888
$88888888888888888888888888888888888\left(808^{\prime} \mathrm{s}\right)$

HEY, MAN - HAVE YOU NOTICED HOW CLOSE IT'S GETTING TO CONVENTION TIME? HAVE YOU MADE YOUR VAGATION PLANS YET? THEN NEXT YOU'D BEST MAKE SOME HAVE YOU MADE YOUR VAGATION PLANS YET? THEN NEXT YOU D BEST MAKE SOME
RESERVATIONS. SEE A RECENT "DX NEWS" FOR APFLICATION BLANE! ATTEND!

NALT BREVILLE - 9127 Coral Drive - St. Louis, Missouri - 63123 finally have some DX to report, even from the above rotton DX location. On $4 /$ I stumbled upon a real dilly of an AU storm In the evening long after SSS all stations $N$ \& $E$ of me were aboolutely Texas, all between $7: 45$ \& 8 pm EST. KOPY-1070 was atop everything, KNAF cexas, all -910 likewise, \& KRGV-l290 quite strong \& all alone, even after pattern change 0 8pm it was still making it for a while. I got a v/l back from Kiv. Us Mid-Nestem Diers kave a great disadvantage in being surround ed by land o radio stations for hundred of mlies in all directions. Having the ocean as a vast exity space on one or more sides of you makes a tremendous difference, as I noted in Hawail a few weeks ago. (But, Walt - you don t have to go upstairs at high tide! -hi -EFC) The receptions I reported from there are probably non-DX in regard to irequency of reception there, but it was a fantastic experience picking up a coup-
 miles, except for KNBR, KNX, XEN. Exotic stuff like TAs, TPs, \& even WC miles, except for KNBR, KNX, XEN. Exotic stuff like TAs, TPs, \& even regionals have always had a rough time making it here, even before my power Ine noise problem started. I understand that a Calrad LP-95 power the inder is to find any after trying all electronics stores in this area. Anyone know where I can get one?

WARTY WRIGHT - 1913 Jeanette Lane - Springfield, Illinois - 62702
Not much in good DX to report this time w/CX being anything but ideal for the past month, \& so far not too good for May. Lots
of T-storms in the area, plus very poor AU CX. Even WaKR, my greatest of T-storms in the area, plus very poor aU CX. Even WAKR, Iy greatest realiy taking over the frequency for a couple of minutes $3 / 1512: 52-12$ 55am. On same date I heard KTWO-1030 local preacher shouting doom $1: 02$ 55 am . On same date I heard KTWO-1030 local preacher shouting doom, 1:02 $-1: 09 \mathrm{am}$, WWNS-1240 on $\mathrm{r} / \mathrm{c} 1: 18-1: 30$, super signal throughout, WKLO-1080 er. $3 / 15$ ended w/a tremendous signal from KFBK-1530 2:15-2:37am running PSA programs. I never heard WNAD-640 TEST's on MMs but did hear them on PSA programs. I never heard WNAD-640 TESTs on MNs but did hear them on $1: 28$ to $1: 39 a m$, a Thursday, $3 / 22$ wasn't bad either w/CFRs-1260 on RS 2:10-2:28am, KROX on r/c 1:06-1:11, \& XEPRS-1090 3:29-3:24 w/good on RS 2:10-2:28am, KROX on $\mathrm{r} / \mathrm{c} 1: 06-1: 11, \&$ XEPRS-1090 $3: 29-3: 24 \mathrm{w} / \mathrm{good}$
voice \& SID \& two commercials. hey verified immediately $\mathrm{w} \mathrm{v} / \mathrm{q}$ bumper voice \& SID \& two commercials. hey verified immediately $\mathrm{W} \mathrm{V} / \mathrm{q}_{2}$ bumper this Muse, 1 have added only four additional to my log, both for April. $4 / 5$ - WBRN- 1460 on $\mathrm{r} / \mathrm{c}$, rather weak \& full of WCVS slop but readable, KFSA-950 r/c 1:30-1:42, super signal o/KINN. 4/13-WEAQ-TEST in well here but a little weaker than I expected them to be. I visited WEAQ last Summer \& they have a beautiful studio. My last logging to date is $4 / 19 \mathrm{~W} / W F I G-1290 \mathrm{r} / \mathrm{c}$ bombing semi-local WIRL out of the picture 12:2012:29am. 4/5 I heard a good signal from an SS on 1140, but could get no ID. I sent a tentative to Dave WQII but he replied not them. Dave thinks it was the YV or the HC or possibly XEMC. That's about if for now. I hope to have more next time. (My guess'd be HJKO, Cartagena-ERC)

JOHN S. BOWKER - 14 Canoe Brook Drive - Princeton Junction, N.J. 08550
Hi y'all. You may have noted the change of address. Well, this semester is over, \& it's back to the hard times of summer relaxation, TV, Beer, the shore, \& eight hours a day working. You can't have everything. DX has been interesting since I last reportod. One new state added, KGHL-790 Montana al:05am EIT on 4/17. It took about an hour of tape-playback to get the ID, which was a surprise w/Loulsville \& Eau Claire being semi-regulars in Valparaiso. I got a couple of birthday presents from the verie falry WILS, $V / 1$ \& $V / q, a l s o$ from WROK a bumper sticker, \& yet another CE who wanted to know about the NRC, return letter said he s probably going to join. V/l from WEAQ-TEST, v/q from WLBK. All of the above except WEAQ heard on $4 / 17$ afternoon. Now that I'm home, I had a verie waiting for me, v/l from WKEX-TEST. I can $t$ wait for $5 / 31$ KLUC is among the mst-wanted here; I also could use Nevada. It's good:to got home to my HA-140A W/a 50 LW on the roor, much better than the KCT$1210 \mathrm{~N}, \mathrm{w} / \mathrm{a}$ ferrite rod in the back! I have been trying to figure out a
(Bowker) clever way of ending this Muse, but I can't, so - t3 t3 t3 th t3 t3 t3 t3 (seven $t-3^{\prime} s$ ) \& 48 t 8 t8 t8 t8 t8 t8 t8 (eight t08's) for now, CUN LOUISVILLE, to borrow some of the most recent clever endings, ERC. Hou ought to come out with a list of clever endings
GARY SIEGEL - 2728 l06th Street - Toledo, Ohio - 43611
Greetings again. As I mentioned in the last Muse, WANR now s/offnightly \&although for me this is bad in some respects, some good has also come of 1t. On MM 4/12, I was able to haul in HJLQ-1520, "R. Minuto" from Barranquilla for a period of time while KOMA was testing \& WKBW was on what seemed to be reduced power. I could hardly tell they were on they were so weak. 'he week before WNMT Ga. was caught testing but was unn. here. WLAC was literally occupying the 1520 spot which was devoid of both WKBW \& KOMA. When WANR was on MMs, $3 / 15$ in particular, I receited three letters seeking QSLs for that morming from David Fox, Ray Arruda, \& Kelly Andrews. I was most Impressed with the tape Kelly sent The signal strength surprised me especially since he's in N.C. \& is just off to the side of the very minor backside lobe WaNk has. I can sympathize with Ray in understanding how tough it can be to get local items from NIS stations for QSL purposes. I would recommend tapes be sent to NIS stations, they do help, belleve me. Hiso to the NIS station IIst, add WILM-1450 who I accidentally omitted the last time around, \& KRXV-1540 Ett. Worth. I'm going to try to get NBC in N.Y. to send me info on any new additions to the NIS list as they occur. Before I could find out because such info was sent to WANR but with them switching format my immedlate source for this info will dry up. $4 / 12$ - WTYM- 1600 Mass. came in for about 30 seconds on their $r / c$ - that's all the longer he was on. 'Ine on this was $2: 06 a m$. And through the static 4/15, I caught KAGE-1380, Minn. s/off $7: 45$ pm. Total heard is now 2,258. By the way, 1 agree w/Wayne out West there are fewer NSPers so more freauencies are opem more fiten \& this would permit more exotic catches \& also Eastern stations s/ons in an the middie of the night 3am which gives the Western DXer an advantage ett it azso means a more clogged dial so it can be said every area has its advantages \& disadvantages. I can site my own 1520 experiences.

FON SCHATZ - Box 592814 - Miami, Florida - 33159 305-945-4915
This is to let you all know that my new Cuban list is out. As usual, it's deadly accurate \& up-to-date. Ihis time, in order to discourage domestic spying by the CIA \& plagerism by several sources, it's available ONLY for an SASE \& \$1.00. Stations are listed by both frequency \& location (new provinces \& cities). Even the jammers are iisted. What we really need is an accurate Honduran list; just about all my curWhat we really need is an accurate Honduran Thist; just about all my cur to its new frequency should be completed about the time you read this copy of DX NEWS; any later info will appear on the front page. I won't $236^{\prime}$ inward. to duplicate the original figger-8 pattern on 625 k . If you are good at math you'll know where to listen. For what it's worth, Gulf States Broadcasting is managing KOLE in Port Arthur, Tex. while a body incorporated in Costa Kica will manage R. Millon. Seems that RJE got this the other way around, hi. to those who wrote some time ago re the LSCA-1 construction plans \& did not get an answer, please recall isaid 1t was NOT for beginners. If you're new to NRC, the LSCA is a "loop" that features a cardio1a, rather than a figure-8, reception pattern. Construction plans are available as reprints from both NRC \& IRCA. 73.
RALPH WALKER - 4824 South First Street - Arlington, Virginia - 22204 SPR 4 owners: When tuning 1550-1600 use range $C$ \& presel. octor 1 for $6-10 \mathrm{db}$ increase over range $B$. I would appreciate any ldea on three unIDs from this past soason, all apparent TAs - 1161, 1188 and 1197 (not 1196). I sent a letter to the FCC against super-power. Anyone brave enough to visit D.C. this year, give me a ring on a guard's phone at the Smithsonian Institution. I ike Capt. Glotz.

KARL JETER - 2816 Frontier Trail N.E. - Atlanta, Georgia - 30341
Greetings, all! One thing I wish would be done is a complete $B B$ station list similar to the one that appeared in Vol. 41 that could be a pull-out section similar to the $f / c$ list. This would be useful, as I have logged a number of stations through BB networks. (Get us the lists, Karl, \& we ll do it - ERC) May is off w/a bang, DX-wise, after a mediocre April (w/22 newies \& only seven veries). As af 5/9, already 13 new logs \& here are most of 'em: 5/l- A great log of WPIT-730 w/ $\mathrm{s} / \mathrm{on}$. 6 am , mentioned 225w PSA. $5 / 2-$ WBBR- $1580 \mathrm{~s} /$ on $6: 30$, into gospel $\operatorname{mx}$ 6:35. That eve, another new S.C. W/WBLR-1430 L\&C $\mathrm{w} / 8: 12 \mathrm{pm} \mathrm{s} /$ off, no SSB, all times EDT. Shortly after 1 caught the end of WNVA-1350's $\mathrm{s} / \mathrm{Off}^{\circ}$ (6) 8 . MM 5/3 was not fruitful only a f/c on il240 12:14 \& ID 12: 15 \& every Monday - WTON or WCNC? That eve, WTAB-1370 weak w/s/off $8 \cdot 14$ pll folo by unn WTTS-1370 w/primary results \& good signal, to 8:18. Up to $5 / 6$ \& some SRS: WAFI/WCNW-1560, heard in order $\mathrm{w} / \mathrm{s} / 0 \mathrm{~s}$, the former , bll quite well \& both just in time as wagl-1560 s/on america a $6: 03 a m$ brought WYSH-1380 good u/local WAOK W/NX \& ads 6:08am. 5/6 ve \& unn WSVL-1520 w/good signal \& EL mx, $8: 15 \mathrm{pm}$. WXPQ-1520 fade-up for $8: 29 \mathrm{~s} /$ off, also unn. After getting a partial null on WCKY-1530, I was able to hear WHIY-1530 / Off a $8: 45$ pm (also 5/8). 5/9, I heard WASC- 1530 u/WCKY w/gospel mx \& "hick" DJ 6:17-6:20am. Beiore that, I heard WTRQ-1560 s/on w/good signal \& full power. Finally, WIDD-1520 heard first time w/sunday Morning Gospel mx, 6L32-6:37, mentioning sponsors, church announcements, etc. As Jou no doubt can tell, SRS is producti. Ve for me \& my preferred DX time. I can get up before 6am, DX until about 7 or so, \& sleep until about gam every morning except hesday. The PSAs make for interesting
MICHABI HOGAN - 4811 Euclid Avenue - East Chicago, Indiana - 46312 DX has come to a grinding halt here with starting to work 40 hours a veek. DXing will be limited to SRS \& SSS variety. It really will not be too bad because most of my stations have been logged during those times. I now have gone eight months in a row for logging at least one new station. That really does not seem like too much of an accomplishment, but it is not too bad for most of that time I was taking 13 hours of classes \& working 32 hours. Now that I have completed my B.A. in Psychology I will have four months to DX without schoolwork interference. Then on to graduate studies. As fas as CX go, they have been below normal for this area, with only occasional good 'openings' for the last three week period.
MIKE BISCHOFF - 420 Longfellow Avenue - Deerfield, Illinois - 60015 WVVX address 1s: 1000 Lake Cook Road, Deerfield, 60015. changed our call lotters. "WEEF" - "Well. Everyin, \& as we sald before we What does this all mean? The WVVX-FM XR blew up on 572 . $12: 30$ EDT in the midde of a church service. The Lord excommunicated us! Fortunately it's already back in service. That talked-about "PoP" was done $5 / 1,1-4$ am approximately. We never actually did the PoP. It took us so long to get the thing set up we had to quit when we were finally ready. but, we did manage to get a couple TTs \& about an hour of OCs on. Hopefully, I can getapproval for A CPC here. Tentative chosen date is $12 / 13,3: 30-4:$ 30. My old DX rig, the KR-4140 gave out on me $4 / 28$, as the AM antenna wires broke off right before the antenna (I use a built-in). What a pain' So, not much DX to report, only WREN-1250 Topeka on $4 / 26 \mathrm{w} / \mathrm{rr}$ \& talk between records, 4:02-4:12. It's SM-2 buying time here, 主 guess! Still no "Series to sign here - you folks aren't trying hard enough. That second \& Irom an SASE is a postage stamp. 'hey came in many difforent color the brainy Louisville slogan! You've got what it takes to be our Promotions Director! Does slogan! You ve got what it takes to be our Promotions DirectI'm Does that $f / c$ list come w/the New Member book? I didn't get one, so gets back in order or another XR blows up. Remember, four out of five dentists surveyed recommend Trident Sugarless gum over Cyanide bars!

EAUL MOUNT - 471 Emerson Avenue - Teaneck, New Jersey - 07666 istic TRF. For now I'il use For my l8th birthday, 3 , received a Realon the Ameco prow 11 use it as my primary rig because the dial cord time on. $\mathcal{C}$ can still dial it by hand, anyway. With the TRF I'm able to hear WGCH-1490, Greenwich, Conn. which I think was my closest unheard. It was always blocked by WHON-1480, but the TRF has enough pull to get it \& WSAN-1470 too, in the daytime. I think it can pull WIBG-990 too, but I haven't made an extensive bandscan with it yet, so more later. Unifke John Saliy's results in Wickliffe, 1 have noted some spurs/images, like WWDJ-1030, WLIB-1370, WNHW-1260, WHN-905 as usual, \& some new ones like WADO on 1180, FABC 640, NIIT somewhere too. Ho-hum. Putting the TRF near the Sl:-2 has no effect, though I think an LW would help. I would say it is a little better than my zanasonic R-1551 (AM only) when it was new in 7/73. And I agree with others it's about the best of its kind. Sunday 5/9 another NYC meeting at Chris Hansen's place took place. NRCers in attendance included Bob Foxworth \& Nalcolm Kaufman, about is total, which is great, \& We hope more NECers will attend future GTGs. To some DX: 4/4- iBKC-1560 Chardon, O. on ET, thanks to NRC tip. 1:47, Felen Reddy song, talk under - I t ought song was IIP - instead, taik Was they \& station no: faded under was days, charlotte, new. their "AYS ID sounds like"Ala". They played EI-rr vocals. $2: 30$, HJED-820 W/Caracol ID, unn. 4/l3- At 7:40pm, wELI- $C$ BCston for first time in a while first time I tried. They have an korcester for firight till 10. QFM from WHP w/ "Country Gentlemen" DJ show. Finally, WCDI-1440 on Easter 6:05-6:32ami w/40's mx show, lots of spots. Yajbe the third try will net a Carbondale verie. Nore next time. 73

ERIC FADER - 23-35 Bell Boulevard - Sayside, New Yorly - 11360
Hi sil. Nere's everything in the log since last time. SM 4/1E- WELI-960 has ip net. UnID FFC-Ij40, who is this?, W/FF talk and "Tangerine", also 4/19 2:15am, apparently NSP. (Nost likely CJAN, Asbes tos - IRC) Also WEIVT, \& someone w/Inda Ronstadt IP cuts $2: 10$ on 1340 , unID. Add to AT4C net, KYVA-1230 N.N. NM 4/19- WHYN-560 ray have been runninc non-directional, as way o/everythins \& unnullable, 1:05. nPLO-
 $T T-1 \leq 401: 52-2: 02$, no breaks. They may have had ID pulses e $2: 01$. org
 an MX qRM there $1: 55$. Thurs. $4 / 22$, three rrs u/WFIL talk. $4 / 22-23-$
Local pest WVNJ-620 off by $2: 15$ each day. Fri. $4 / 23-T T-1420,2: 32-2: 33$ cut. Sat. 4/24- I plotted loop directions on 580, the MoR mystery that has been tormenting me for a few months is only WHP, w/their show "Night Watch. It has no IDs - just continuous $\mathrm{NoR} \&$ instrumentals AMs. WTAG s/off notede $1: 05$ as per log. NCHS 580 , dunno $s / 0 f f$ tine but change log as heard them IDing in mess $12: 37$ \& up. WHL -550 in mess w/WGR/WGNG M/rr, possiblo log change, 2:01. Good ID, then into NBC ITX. I said "possible log change" because I caught mention of a "telethon". I don't know what significance except they may have been on late for that reason. (Huh? -Fhadz). Add to AT40 net - KFXD-580 Ida., KNOX-1310 IN.D., IIBV1260 Ill. WIXY-1260 has a time change for aT40. Delete Sun. 2000-2300. They now have it Sun. Gam-noon. That's about it for DX this school year. I will be moving into all kinds of tests so don't look for my lusings, hi.
BILL COLci AN Jr. - Il4 Circle Drive - Rocky Kount, North Carolina - 27801 I just received reqently the aSL certificate that $R$. Million, sent out, nice looking. Im wondering when its going on RS, and what about the SW service? I never did hear it on 9.615 m , just 625 k . Please, if anyone knows of any toll-free 1-800) WATS telephone numbers to radio/TV stations, send them in in your next Nusing. WFTF is l-800-6627979 \& WKIX: 1-800-662-7647 - you must live in N.C. for these numbers. It could cut down on long distance charges. Nany stations have these for requests, news, or sales. Also if you know of any public service NaTS numbers, list them too. Dept. of ransportation NX Service feel tollfroe \# 1s 1-890-424-8807, aN-7. Anyone, anywhere wanting to talk on any DX matters or tips, can call my DX Chat Line (sorry, not toll-free or
(coleman) collect) at l-919-443-7282. Best time is always midnight to 3 an EDT daily. Correspondence \& WPE, WDX GSLs most welcome. 73, Peace.
DAVE SCHIIDT - 42 Chelwynne Koad - Castle Hills - New Castle, Del. 19720 I guess I should send in another report since a few things have been heard since my last report. DX: 4/19-KAMI-1580 1:25-1:30am

 every two minutes. 5/4- WTGA-1590 1:27-1:43am ET w/OC, some mx. KMRF= 860 1:47-1:55am w/r/c-TT; WALG-1590 1:57-2:15am w/NX, then rr w/steve Robins; WVJS-1420 2:l7-2:3lam w/rr, raro in these parts. 5/7-WERI-1230 12:28-12:40am w/sports, then Herb Jepko. WRTA-1240 1:35-1:43am w/r/c-TT W/ID at the end. 5/11-WREL-1450 I:O7-1:16am w/f/c-TT o/nulled Iocal WILM, I even got two nice IDs taped on him. Verie total is up to $811 \mathrm{w} /$ the following: Homemade $v / q$, WAYE-860. v/f-WKEX-1430-1EST. v/l-WCOWthe follow ing: iomemade v/q, WAYE-865. VW- WEN is \#lli from Pa. John Osborne at WKEX thanks all who reported the TEST. He can't believe they id better in the E than WQBX, hi! I'm now back on a regular wark sked, $3-11 p m \mathrm{w} / \mathrm{Sun}$. \& Mon. off so I'll be catching up on the after midnight stuff which I've missed over the last $1 \frac{1}{2}$ years. As of 5/9, WSUX-1280 was still on that call but they have dropped rr in favor of reliolon \& $\mathrm{c} / \mathrm{w}$ RR stays on their FM. Local WTUX-1290 now has a 6pm Sun. s/off, so that RR stay only way I'll be able to check on that one. In the local \& somiis the only way I'll be able to check on that one. In the local \& somi new WIBG". WEEZ \& WTUX sale: are pending FCC approval. WEEZ was bought by an outfit from LOUISVILLE \& WTUX was bought by WJBR, a local, schmaltz by an outfit from LOUISVILLE \& WIUX was bought by wJBR, a local, sachalaz call changes coming in both sales. That should take $m x$ FM station, maybe call changes coming in both sal

ANDY KWIATKOWSKI - 9624 Avenue $M$ - Uhicago, Illinois - 60617
Greetings from WIND City. I had a spooky experience on 4/26, tuning into 1480k 4:20am local tim: I heard a TT looping NW towards Montana. On a hunch I called KGCX in Sidney \& the CE said he was n't running a tone but that at $4: 30$ ho would run tone for a week-late roc Hitting the dials again I noticed that the original tone was obligingiy gon \& so I waited. Presto, © 4:39 on pops KGCX. I managed to get one ID, thanks to WHOM? Domestic totals now stand as l, $401 / 638$ meaning 52 new stations heard \& 61 verified in the last two months. The best: v/l-CRAT-1270 KOGA-930-TEST WPTN-1550 KXLF-13TO WQBX-710-TEST KICK-1340 WKYG - 1230 WNOP-740 WTHO- 1530 WWST- 960 KAMA- 1060 WLON- $1050 \mathrm{KADI-1320} \mathrm{KJLT-970}$ KSEK-1340 KYSN- 1460 WIP $-1240 . \mathrm{V} / \mathrm{f}-\mathrm{WYVE-1280-TEST} \mathrm{WHUM-1240-TEST} \mathrm{WKEX-}$ 1430-TEST WEHH-1590 KXYZ-1320 KGCX-1480 WEAQ-790-TEST. V/q- KTRH-740, KNUJ-860 WVPO-840. Lhey'resaying in Tylortown, Miss. \& New York City, WTYL \& WIYC. Th1s Year LOUISVILLE - Next Year Chicago! 77s. (Is that an offer to HOST next year the NRC conventIon, Andy? If so, present it
for consideration at LOUISVILLE for a vot of those in attendance -ERC) WILLIAM L. COWLES
$30 \times 743$ - Tulare, Cal1fornia-93274
It's been a long time since my name has appeared in the pages of DX NEWS, so a short re-intro is in order. I first joined the NRC in the early sixtios when living in Pleasure Ridse Fark, Ky. dropped out around 1964-65 \& rejoined in 1973 while living in Tucson, Ar12. And, as a couple months ago, I'm now in California. No DX has been done for a long time - over a year. Hhe location here is bad. I live in an apartment next to some high voltage lines that could drive a DXer to drinking. Let me hear from other DXers in this area, between Bakersfield and Fresno. Jell, I don't think I can make it to LOÚISVILLE - I'd sure lik to, as my parents still live there \& it would be a nice visit as Well as seelng some of the old IOUISVILLE bunch like Gary Atkins and Pat Hartlage. Till next time, 73s.

THE NEXT MUSINGS DEADLINE IS IN FOUR WEEKS, OR, NORE PROPERLY, IN ABOUT TWO AS YCU READ THIS ON THURSDAY, JUNE IO. RENEMBER TO DOUBLE SPACE, $T O$ STICK TO 30 LINES, \& SIICK TO DK-RILATED NATTERS. No personal Asides are permitted in Nusings, unless in reply to a previous DX querie. -ERC

# MajOR Langue Brabiall radio Stations, from ELLIOT r. STRaUSS 

| AMERICA | LESGUE |  |  | TIONAL | UE |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| BALTIMORE | WBAL-1090 plus | 33. | ATLANTA | WSB $=75$ | plus | . |
| BOSTON | WNEX-1510 plus | 50. | CHICAGO | WGN - 720 | plus | 20. |
| CALIFCRNIA | KMPC- 710 plus | 17. | CINCINNATI | WLN - 700 | plus |  |
| CHICAGO | WMaz- 670 plus |  | HCUSTON | KPRC- 950 | plu |  |
| CLEVETAND | WNWE-1100 plus | 18. | LCS ANGELES | KABC- 790 | plus | 18. |
| DETROIT | WJR - 760 plus | 50. | NONTREAL (EE | CFCF- 600 | plus | 14 |
| KANSAS CITY | WIBW- 580 plus | 60. | (FF) | CKAC- 730 | plus | 22. |
| MILWAUKEE | WTMJ- 620 plus | 53. |  | NNEW-1130 | plus | 25 |
| MINNESCTA | WCCO-830 plus | 35. | PHILADELPHIA | WIBG-990 | plus | 25. |
| NEW YORK | WR.CA- 570 plus | 40. | PITTSBURGH | KDKA-1020 | plus |  |
| OAKIAND | KNBR- 680 |  | ST. IOUIS | KMOX-1120 | plus |  |
| TEXAS | WBAP- 820 plus | 8. | SAN DIEGO | KOGO-600 | plus |  |
|  |  |  | SAN FRANCIS | - 510 | plus |  |

$\rightarrow 2=-2$
 WZAM-1110, I then noted MoR topping 1580, \& it turned out to be needed WGTW, Fla. testing. Sat. 4/10- Tester w/rr IDed 2:01 \& said this con cluas thia SERIES of tests - geemed like a W--G, but missed, drat. SM this CJaN-1340 topping \& reported to v/s CKLD-1230, the key station of this? WBSN-1420 AN net. AR. Libertad topping NM mosial." MM $4 / 12$ was very no1sy. TTer-1330 12:15. CFDR-790 noted RS-MOR AN, Iust be NSP. WINS-1010 loft around 2, leaving CFRB o/an unID. 4/13- On 1550, a TTer 1:34 W/ID 1:35, deep voice, but again, I missed it. More TTs on 1320 e. 12 , \& 1330 2:21. $4 / 16-$ TT-1380 off 1:34. Somebody $5 /$ off 930 e 2:02 W/hymn, who? TTer on $14902: 27$ \& on, \& unn WFAD-1490 noted e $2: 42$ could have been the tester. SM 4/25-Still another frequency noted for the Cuban Minute Nan - 1180. WWCO-1240 AN-rre 3:06. MM 4/26-TT-1490 12:56-1:02 \& on, unID. YVOL-860 "R. 860" noted w/Oratorio e 2:47 ID. Unn testers: WQQW-1590 © 3:06; WWCO-1240 3:14. 4/27-M1chael O'Shea called to say he had a PoP from WCLW-1140, but no luck here. TTer on 1500 on $4 /$ \& 5 - TT- 1510 around $12: 15$, no luck on WVGS- 730 POP tip 150 WFTN-1240 rr, sounded like RS? TT-970 2:17 \& on. Unn WTAB-1370 testing W TT/OC © 2:46. 1400, another TT 2:41, unID MM 5/3-SS-1C85 ANIng A on AU AM. R. Metropolo-1280 in Haiti in again on top ${ }^{8} 2: 55$, in SS again WLLH-1400 \& WLYN-1360 had tests around 3. Unn NJNO-1230 on top RS e $3: 54$ Unn WGIV-1600 topping $3: 15 \mathrm{w} / \mathrm{NN}$. 5/5- TT-1560 2:36-2:50 \& on. 5/7- I noted unn WFGL-960, Nass. on AN w/Ho1bic. Unn WCTC-1450 s/off RS 2:07 5/8-CIGO-1410 ANing w/c/w, not MoR! They seem AN Sat. \& Sun. ONLY. UnID


560
560
570
610
630
650
670
710

720
740

790

810
830
850

## 900

Verie SI_G_Ners
Westerberg
Edwards, GM Vuriel Murtagh
u/u
Newbrough, Supr san E. Moon, Ex Durham, CE W R Crane, CE B B Holland, M J Dorton
FL
Barletti, CE Alsobrook, CE u/u

Armstrong, CE B S Morris, V1 C W Hogan, M Vickie Cardenas, $S$ J M Jones

Hood, CE
McAlifster, NxD $R$ Hyatt, COp u/u

W Tucker, CE Johnston, K Gaines, $M$
S Eroomell, C
u/u
J Rammer, CE
Lolley, CE L'olley,
Bouchard.
$\mathrm{u} / \mathrm{u}$
Collins,
Nalter, CE
N Forsythe, GM
Klassen, Eng.S
H G House
J B Thomas, Nx
J B Weeks Kathryn Kuth, S u/u
1150
1165
1165
1220
1220
C L Waite, CE
A F Kinney
7240
D Brown, SM SM J E Hodgkins, CE E L Bold

Upton, CE D K Manderwa
1250

## 1265

$R$
$(\mathrm{~T}$ (T Lyons, A CE
J H Greenwood, CE X EeE G Sevara Garza, CE

D 1280 ${ }_{\mathrm{C}}^{\mathrm{D}} 1310$
H 1320
H
B
TOpB
E 1330

F
A
B
4 ロ
E 1360 W SM M B J D Wilson, $A, E$ H 1360 W GEE J E Lehight, CE C 1380 W GpY V W W M Millon, M C 1400 W GpY V W H Miller, GM
 $\begin{array}{lllllll}D \\ D & 1420 & \text { W } & \text { P } & \text { O } & \text { C } & \text { R J Bonds, } \\ \text { H } & \text { Wilson, Cop }\end{array}$
 C 1430 WN J R J S Dixon, PD B 1450

$$
\begin{array}{lll}
W & L & H O \\
J & H & R u
\end{array}
$$

mE J P
Durham,
CE FH

| $E$ | $K$ |
| :--- | :--- |
| $E$ | $K$ |
| $E$ | $K$ |
| $E$ | $K$ |

## F 1440

J H Holtz, CE
Runkelson
Burger, H F Bailey, CE, SM
F Taylor Joan Winters, DX $J$ R Loser, $E$ R L Todd, PD E Kawson, $C$ G M Kelley, GM
Ferriola, CE M Fer
$T$ Hutchinso
Gates, $E$
D E Cox,
R H Clarkson, CE
D R Walden
d Miofsky,
G 1560 W TqO D T M1ofsky, E
$R$ E Easley, PD
$T$
Page, MxD
$\begin{array}{llll}\text { K LmL A } & \text { T } & \text { Page, Mx } \\ \text { W GH C } & \text { S } & \text { Lee, GM }\end{array}$ 1590 W A L

| I |
| :--- | :--- |
| $R$ |

Johnson, AE
C-R-E-D-I-T-S
A - J. Arthur E-K. Jeter $\begin{array}{ll}G B-C . & \text { Barnes } \\ G & \text { C - J. Sommer } \\ \text { C. Wesolowski } & G-\text { nonumember }\end{array}$ C-E. Wesolowski G-nonumember I - E. Cooper

We have more on hand, which we will D bring you as soon as we have anothG your recent ones, double-spaced.

K TqA $R$ K FI R G a Koval, CE $\begin{array}{lllll} & K & C q B & \text { S } & u / u \\ & K & O & B & u / u\end{array}$
850 C KqV L M Fousseau, CE
885 Z J B R W White, M,
OO C KqT S Diane Blodin,
WS W N C C Tumer, Jr, CE G
K FORE $R$ Lide, CE $H$
950
$\square$ O K $\begin{array}{llll} & \text { Hammond, } D, T e c h H \\ \text { A } & \text { Fones, CE } & \text { E } \\ \text { P } & \text { K } & \text { Chatterton, QSIs K } \\ \text { A } & J & \text { Cassatta, } N i & E \\ \text { Y } & J & \text { Bales, CE } & G\end{array}$ EPWW ${ }_{C}^{B}{ }_{B} W_{B}$ J Kathryn Keith, S E "Donald 0." ${ }^{\text {D }}$ $\begin{array}{ll}\text { Donald O." } & \text { G } \\ \text { D McLemore, CE } & \text { H } \\ \text { J Davis, OM } & E\end{array}$


January 5th, 1975
Mr. G.A. Calkin
174 Waterloo Street,
Saint John, N.B.

Dear Mr. Calkin:
On behalf of Caroll Daniels, CIGO's evening Announcer, and myself, the "All-Nighter", let me thank you for taking the time to send your DX report from December 29th/75. (VERIFIED). Naturally, being a new station, (on the air October $30 \mathrm{th} / 75$ ), we welcome $D X$ reports wherever they may come from. Yours, I might add is the first to come from New Brunswick, with others received from as near as Newfoundland and as far away as Finland.

We regret the interfernce problem we have from WPOP, (Har ford), as it is a problem every $D X$ report we've received so far has indicated. In fact, our engineer will be visited WPOP shortly to attempt to alter their signal enough that it misses our prime coverage area a little more than it now does, if possible.

Again, our thanks for writing, and I look forward to hearing from you again some time. Remaining,

Yours through the Airways,
$1410-\mathrm{CIGO}$
Dan Berele
Dan Bedell,
Music Director.

