LOGBOR. Latest status report as of today. The logbook is at the printer and should be in the mail in 3 weeks. As always, we will keep you up to date.
wod-west Check out page 7. Mikee editorial ..... "What gets me is that apparently you folks out in the Mountain and Pacific time zones are more talk than writel! Here at $H O$ for the past or more years we were "lobbied" to get a separate DDXD column for "us western folks"
mant to give a unique christmas present to a prospective AM dxer? why not give him or her an early present that will last for 16 weeks! starting with Issue 5 , Novenber 5 edition and nding with Issue 23, February 23 edition, for only US $\$ 10.00$ This is the heart of the DX eason. This special offer only applies to recipients in the U.S. and Canada. Offer expires Tovenber 15, 1987. Void where prohibited. Use the convenient Special offer form located on age 23.

Lets continue this on page 7 -...-->

## CPC TEST (Times listed are Eastern Local Time)

Carl does it again, another test! (WDKN) Amazing. Thanks Carl.
Oct 27 KSRA-960 Salmon, ID 0300-0330 Special DX Test on behalf of the Monday NPC. Program will consist of March Music and Intermittant 1 KHz tone A polite reception rerort, along with a 22 cent stamp to: Mr . Richard R. Smith, CE, Radio Station KSRA, Box 950, Salmon, ID 83467. Arranged for the NRC by Carl W. Dabelstein.

Oct 27 KLCY-930 Missoula, MT 0330-0400 Test will consist of Rock Music and
Monday tones. A polite reception report, along with a 22 cent stamp to Thomas Wojciechowski, W7LUU, CE, Box 7279, Missoula, MT 59807. Arranged for the NRC by Carl W. Dabelstein.

Nov 3 WDKN-1260 Dickson, TN 0200-0230 Test will contain periods of tones Monday during the programming. A polite reception report, along with a 22 cent stamp to: Oscar Eubank,CE, Radio Station WDKN, 106 E. College St., Dickson, TN, 37055. Arranged for the NRC by Carl W.Dabelstein.
Nov 15 KSIV- 1320 St. Louis,MO 0200-0230 Test may consist of MOR music or Saturday religion, with tones. A polite reception report, along with a 22 cent stanmp to: Jeff Bean, Radio Station KSIV, 2735 Bompart Ave., St Louis, MD 63144. Arranged for the NRC by Carl W. Dabelstein.

Nov 17 KSVA- 1470 Sierra Vista, Az 0300-0330 Test will consist of C\&W music Monday NAB Standard Test Tape and Station IDs. A polite reception report along with a 22 cent stamp to: Andrew Hansis, CE, WB4MKA, Radio Station KSVA, 3514 Kings Court Dr., Sierra Vista, AZ 85635. Arranged for the NRC by Carl W. Dabelstein.

Nov 17 KLPZ-1380 Parker,AZ 0300-0330 Test will consist of Beach Boy music Monday and test tones. A polite reception report, along with an SASE (per station): Mark Roberts, PD, Radio Station KLP2, 816 Sixth St., Parker, AZ. 85344. Arranged for the NRC by Carl W. Dabelstein.

## LOOK IHSTDE

2.....AM Switch 8......IDXD
16.....Stn Profile-KLIF
4..... DDXD-East
$11 . .$. Index for Vol. 53
7..... DDXD-West 15......Sum of Unrpt Stns 15.........Musing of

## AM SWITCH

| OLD | L: |  | NEW | CALL: | OLD | LL: |  |  | New cal |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 550 | WNAP | NC | Statesville | WDRV* | 1320 | WBOW | PA | Scranton | WSC. |
| 600 | WBDN | MI | Escanaba | WCHT | 1410 | WINF | FL | Leesburg | WOBG |
| 1030 | KXZ 1 | CA | San luis Obispo | KJOJ | 1510 | WXIX | NC | Blowing Rock. | WXLX |
|  | *New | NY | Avon | WYSL | 1550 | KRKY | KS | Winfield | K INC |
| 1230 | WCHN | FL | Quincy | WWSD | 1600 | KMNY | CA | Pomona | KWOW |
| 1280 | KZZE | OK | Poteau | KYYN |  | *NEW | NY | Geneseo | WLMO |
| 1290 | WHUM | VA | Petersburg | WPVA* |  |  |  |  |  |

## NOTES ON CALLS: 1510 WXIX WAS NEVER USED, WAS SET ASIDE IN FAVOR OF WXLX.

 have ever been used. Station has remained worv.
## APPLICATIONS FOR NEW STATIONS

None
GRANTS FOR NEW STATIONS
None

## APPLICATIONS FROM EXISTING FACILITIES

| 680 | WCTT | KY CORBIN: 770/880 WATTS U2 |  |
| ---: | :--- | :--- | :--- | :--- |
| 890 | KPTO | CA | CITRUS HEIGHTS: $500 / 250$ |
| 1050 | KOFY | CA | SAN MATEO: $50000 / 500$ U4 |
|  | KLOH | MN | PIPESTONE: 10000 D3 |
| 1150 | WCUE | OH | CUYAHOGA FALLS: OAY POWER |

GRANTS TO EXISTING FACILITIES

| 630 | KJNO | AK | Juneau: 5000/1000 U1 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1130 | WSJP | KY | Murray: 25 | 00/250 (1500 | CH) U4 |  |
| 1400 | WBIP | MS | Booneville: | changes in | ANTENNA SYSTEM |  |
| 1470 | WOSN | MI | Kalamazoo: | add 1000 wa | TS NIGHT, ANTENNA | To U2 |
| 1480 | WMAX | MI | KENTWOOD: | relocate XR |  |  |

## OTHERNESS

| 720 | KSAH | TX | San Antonio: new station is testing, on with SS soon |
| :---: | :---: | :---: | :---: |
| 770 | WZEL | GA | Young Harris: is here now ex-1380 kHz |
| 840 | KVEG | NV | North las Vegas: requests extension of CP for new station |
| 890 | KVOZ | TX | Laredo: has been testing here while maintaining regular |
|  |  |  | Programming on 1490 kHz , Should move here soon |
| 1020 | WBSH | AL | Hefflin: requests reinstatement of expired CP for new station |
| 1160 | KFHM | TX | San antonio: has moved here finally, ex 11150 kHz |
| 1230 | KOAL | UT | Price: granted extension of CP for 750 kHz to 11-15-86 |
| 1480 | WIXR | SC | Mount Pleasant: is here now. ex-1500 kHz |

## SCC NEWS

THERE APPEARS TO BE NO OPPOSITION TO THE FCC PROPOSAL TO ADD MORE FULLTIME OPERATIONS ON THE REGIONAL FREQUENCIES. SEVERAL YEARS AGO WHEN THE PSSA WHILE OTHERS WERE GRANTED A "SECOND HOUR POWER" WHICH WAS USUALLY A SECOND HOUR OF PSSA OPERATION WITH POWERS REDUCED MORE THAN THE FIRST HOUR POWERS. THE FCC IS NOW PROPOSING TO PERMIT FULLTIME OPERATIONS TO THÓSE'STATIONS WITH SECOND HOUR POWERS. THE SECOND HOUR POWER WILL BE USED FROM THE TIME IT WOULD NORMALLY BE USED UNTIL LOCAL SUNRISE OR O6OO LOCAL'TIME FOR STATIONS WHICH ALSO HAVE PSA AUTHORIZATIONS AT WHICH TIME THE LICENSED PSA IS DIFFERENT, USUALY IL SUNRISE. IN NEARLY EVERY CASE THE SECOND HOUR POWER APPEARS THAT' A FEW OF THE NEW STATIONS ON THE CLASS 1 (CLEAR) FREOUENC be permitted to run second hour powers fulltime. Stations feeling that their SECOND HOUR POWERS ARE TOO LOW TO BE EFFECTIVE WILL BE PERMITTED TO APPLY OOR HIGHER POWER UNDER THE NORMAL APPLICATION PROCEEDURES. WHILE THIS WILL dCubt cause increased interference levels to listeners in fringe areas it WILL OFFER ANOTHER BATCH OF NEW DX POSSIBILITIES FOR THOSE OF US WHO LISTEN for hobby purposes. There is no announced timetable for the implementation of this ruling.


WHILE ALL THE ABOVE ARE THE RLGULT OF TELEPHONE CALLS WE MADE TO THE NEW STATIONS, WE OFTEN GET, AND WLLCOME, ADDRESSES FROM MEMBERS. FDR AN EXISTING
ONE OF THOSE NEW STATIONS, OR IF YOU NOTE AN ADORESS CHANGE FDR AN
 STATION. PLFASE SEN IN THE NEW LOG. PLIASE CHLCK IT BEFORE SENDING IN YOUR OTH CHANGES. WE MIGHT NOTE THAT SEVERAL STATIONS REPORTED IO NOW BE ON THE AIR HAVE NO PHONE NUMBERS LISTED WITH INFORMATION, AT LEAST NOT FOR THE CITY OF LICENSE, these included: WBrg-930. WKDJ-1190 and WhOF-1320. Does anybody have an address for these new stations?

## LEGAL NOTICE

On July 30,1986 , Richmond
Couniy Broadcasting Co. fild an application with the Federal application with the Fcderal
Communications Commission. Washinglon, constrinclion permit io change rcquency from 1250 KHZ AM 10 240KHZ AM 10 serve Hamlel
v.C. The proposed facitity will perate from the sludios localed at
10 Fifth Suect Hamle 10 Fifth Strect, Hamlec, N.C. and North Latilude: 34 degrecs $53^{3} 06^{\prime \prime}$ and west longilude: 79 degrees 40' O" at in effective radiated power of one kihowath and antenna height of
183 ft . The application. amendments and related materials are availible for public inspection at the studio at 310
Fifth Strect, Hamlet N.C. in the Fublic file. The inspection of above pplication can be conducted during 5: biness hours which are 8:30AM of and Sunday.
(Sep. $12 \& 19$ )
73 ano Good DX
Deng eliser

## The End Of An Era-Bill Rust Sells His Last Stations, WSOM/WQXK-FM In Youngstown To Lincoln. <br>  <br> At age 72. Bill Rust says. "f'm too old, l'm leaving the business-and besides, it's business-and besides, it's not fun any more. There are 100 many radio stations." And thus. with the saie of WSOM WQXK-FM in Youngstown WQXK-FM in Youngstown (Salem), Onio 10 Bud Wertre (Salem). Ohio to Bud Werthe 40-year broadcasi career that starled back in 1946, in Manchester. NH. Rust, basicaly a technician who

This is an fxampee ol tile legal noilce all stations are reoulred to give whfn proposing any major change. GMILIAR NOIICE IS REQUIRED FOR APPLICATION FOR A new siation. By keefing an eye on the Legal Notices N YUUK LOCAL NEWSPAPER YOU CAN KEEP TABS ON WHAT your local stations are up to. in most large ciries iHIs notice may arreaik in a parer specially designed for Legal Notices and News. Here in Youngstown. for example, it's simply called the legal inews. however. in smaller cities and towns these will usually arrear. in the local dally If you spot any news about your locals be sure to REMEMBER TO SHARE it WITH YOUR FELLOW NRCERS (clipping from Jack Parks)
among his many credits, invented the remote conirol unit for trans mitters, got into ownership with $\$ 8,000$ matching another racio pianeer who Kilgore and William J. Earkle and ran the Wireless Specialty Company in Worid War which later became RCA.
In World War II, Rust made electronics history by singularly reconstructing the first tape recorder in America, seized from the Germans but with all the wiring rernoved, bringing to America the technology of tape recording, ta WKBA, Manchester. NH, the stations cate tast sollowing with WTSV. Claremont which Rust says he got "viritually for nothing because the newspaperman who owned the FM up there couldn't atford to keep the FM on the air, so we moved in and built the AM" Rust had a lrailer re used to wheel into town and be on the air within hours of receiving the FCC CP. Rust says the remote unit was invented out of necessity for the Claremont, NH staiion and "suspecting that the FCC was amenable to a change in regu for rule changes and pretty much wrote the rules myself Rust is credited with muct of the radio development in New Hampshire. "When I went to New Hampshire there were tour stations, and when ilet there were 25 , and i had built half of them," he tefts The Pulse. "I moved out of New Hampshire when i realized the whole slate only had bout a hall-milion popsation, geting out completely by

## $\frac{\text { MIDDAY }}{530}$ TO MIDNIGHT


CFJT ON FORT ERIE - 9/7 2046 poor w/POP \& recent OLDies; promo for Burger King contest-prize, trip to whitney Houston concert (n San biego (HF-MI)

| 540 | WGTO | FL | CYPRESS GARDENS - 9/28 1259 ID into 'Country Countdow ( JBH-FL) |
| :---: | :---: | :---: | :---: |
| 560 | WIND | IL | CHICAGO - 9/12 2056 w/SS nxcast, sports.folo by legal ID in $E E$, and $m x$ pgm, good signal (RCW-MII) |
| 570 | WPLP | FL | PINELLAS PARK - 9/30 1941 ID w/ment of increaged power stereo (JBH-FL) |
| 580 | wDBO | FL | ORLANDO - 9/28 1703 ID during FB game in 570-WPLP slop ( JBH-FL) |
| 590 | WDLP | FL | Panama City - 9/28 1922 |
| O | WWLS | OK | MOORE - 9/18 2210 fair w/oldies "WWLS Flashback"; WWLS" (HF-MI) |
| 680 | wDB | MI | ESCANABA - 9/13 2056 w/Brewers BB, ID w/wx @ 2100 (RCW- |
| 690 | wJax | FL | JACKSONVILLE - 9/29 1907 "The New JAX"; CHR Cont; NBC nx ( JBH-FL) |
| 710 | WAOI | FL | MIAMI - 9/30 1930 ID in EE o/Cuban (JBH-FL) |
| O | WPIT | PA | PITTSBURGH - 9/25 1927-1930 s/off. Mention of sister station WPIT-FM @ 101.5 (GC-NY) |
| 740 | WLWI | AL | MONTGOMERY - 9/30 1935 ID w/ad for CW concert (JBH |
| 770 | WK | FL | N. FT. MYERS - 9/25 1936 ID into BBD mx. Poor u/WA |
| 790 | WL | FL | LEESBURG - 9/25 1953 ID into 'a requested oldie' (JBH-FL) |
| 40 | WV | PA | STROUDSBURG - 8/25 1954 Rather detailed s/off. Verie back in four days (TF-CT) |
| 870 | WFLO | VA | FARMVILLE - 9/21 1927- oldie ROK, note of power reduction (?), and to tune to FM 95.7 for a better signal, news headlines, wx, and gone (TF-CT) |
| 910 | CKLy | ON | LINDSAY - 9/28 2000 strong at times atop local WGBI nulled. CWM. ID into $n x$ on hour (HJH-PA) |
| 99 | WZZD | PA | PHILADELPHIA - 9/20 1754 fair in WNTY null w/fundraiser (LMc-NY) |
| 100 | WHWB | VT | RUTLAND - 9/20 1758 fair w/pharmacy spot, ID (LMc-NY) |
|  | WIOO | PA | CARLISLE - 9/25 1918 ID; list time here; fair in CFRB's null (GC-NY) |
| 1030 | WB2B | MD | INDIAN HEAD - 9/25 1912-1915 u/WBZ; Cont REL mx; s/off o 1915 (GC-NY) |
| 1050 | CF | ON | SAULT STE MARIE - fair "Jim Cronin CFYN News"; nx of northern ON; Jim Clark w/sports, wx to 0304 then MOR/POP mx; o/u WHN (HF-MI) |
| 1070 | WTSO | $\omega \mathrm{I}$ | MADISON - 9/28 2134 fair w/Mike Layton w/CWM; promo for the "Orchid Award"; ID/"AM10-70"; unusually dominant (HF-MI) |
|  | CHO | ON | SARNIA - 9/22 2114 spot for 'A-OK Travel'. ID "Your MajorLeague Station-CHOK"; Blue Jays BB; poor u/WTSO (NJW-MB) |
|  | wкок | PA | SUNBURY - 9/25 1911 ID; ment of "KO's Nightline"; poor in WUFO slop (GC-NY) |
| 1200 | CFGO | ON | OTTAWA - 9/25 2220-2245 v/good w/ROK mx; feature on song writers (Bob Dylan, Calole King, etc), contests; winning lottery numbers; Ottawa wx; frequent IDs as "AM 1200-CFGO" Seldom heard here in the evening (MS-ON) |
| 1230 | KTRF | MN | THIEF RIVER FALLS - $9 / 132114$ w/Minnesota Golden Gophers vs Bowling Green (college FB); spots for Pepsi \& NAPA Fulls Supply; fair (NJW-MB) |
| 1240 | WSKI | VT | MONTPELIER - 9/22 1840 fair in din w/ads, ROK mx (LMc-NY) |
|  | WWO | RI | WOONSOCKET - 9/26 1840 poor w/ID (LMc-NY) |
| 1250 | WDVA | VA | DANVILLE - 9/19 2355-0003 u/hvy WTAE w/promo, ID, AM stereo mention, Mutual $N x$ (LMc-Ny) |
| 1260 | WLKK | PA | ERIE - 9/19 fair w/Cleveland Indians BB; w/wBBG w/oldiesMOYL (HF-MI) |
| 270 | WORL | FL | EATONVILLE - $9 / 122042$ atop WXYT w/'Club Apollo' apot, "The one and only WORL", \& soul mx (RCW-MII) |



Post Office Box 2569
Window Rock, Arizona 86515


DOMESTIC DX DIGEST - WEST


Filom tite tiront tage...
DXChange Column has moved again. Tom Farmerie has volunteered to do the DXChange column (we never turn down volunteers). So effective inmediately, send your "sell, want, buy, loan, seek, etc." materials to Tom at: 62 Sunrise Ave., Grafton, MA 01519.

It must be getting close to Christmas......

Fran Gilfer. Annual Pre-Pub Offer. 1987 WRIVH for US $\$ 17.95$ save US $\$ 4.00$, WRTVH plus "Radio Hacker's Code Book" for US\$33.90 save US\$6, WPTVH plus "Radio Receiver, Chance or Choice" for US\$30.45 save US\$8. This offer valid till January 1987. MasterCard or VISA orders may te placed on the phone (US\$20 minimum order) 201-391-7887. Gilfer Associates, Inc., Box 239, 52 Park Ave., Park Ridge, NJ 07656.

From Tiare Publications. "Shortwave Radio Listening with the Experts" Edited by Gerry Dexter. over 500 pages! Approximately 200 illustrations. Published by Howard w. Sams Co. Available for [is\$24.95. Tiare Publications, Box 493, Lake Geneva, WI 53147.

From Universal SW Radio. As always Fred sends a whole bunch of stuff so... we'll list sone of it here. Book Deal \#l, 1987 WRIVF, 1987 RDI, Clandestine Confidential all for US\$29.89. 1987 WRTVH US $\$ 15.89$ plus US $\$ 1.50$ shipping. 1987 RDI US $\$ 10.89$ plus US $\$ 1.50 .70$ page Cataloc available for US\$1, which is refundable. MasterCard or VISA 614-866-4267 or UBIX BBS. Universal SW Radio, 1280 Aida Drive, Reynoldsburg, OH 43068.

## ( <br> INTERNATIONAL DX DIGEST

## Chuck Hutton, 437 Hardendorf Ave., Atlanta, GA 30307 (404) 378-8215

 Times are GMT
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ONID 9/8 0420. (Stllterheim)
SADDI ARAHAA Duba 923 o300 strong het against WWKH, possible traces of he whatorter a rall from a DXer in limelphalorted me to the fact that VATICAN church service because of coincidence with iciay (sorensim) helicuc it was vatican. because of coincidence with 1 bli logging.
 predicted by Mike Mideke as best date based ou a 28 day cyelp ror liw to
NZ/Anstralja from ra. Based on tonight's logeings ll be at the dial 4 weeks from now (Stut Based on lonight's logeings J il be at the dials 4 weeks from tow. (Stutterheim) $10 / 3$ was poor from my place chuck
AUSTRALIA $9 / 10 \quad 1305$ (0) Emerald ABC bews

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phone numbers given (Moman)
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 by man, weak modulation. (Sorensen) fat w/"Island ln The sun". EE talk SWITARRLAND man in lang. (Sorensen)
AUSTRALIA 200 Wollongong $9 / 101309$ fair, pop music at nice level, ad for a local sale on Saturday, Elear 1b for 200 Wollongong at 1310 ad along with a time check for ten past ll. Good high band opening this AM with carriers or audio noled on: 1494, 1503, 1512, 1548, 1557, 1566, 1575, 1584,1593 and 1602. Virtually nothing below these! faded quickly by 1320 UTC. (Moman) That's most often the way TA's are here $\begin{aligned} & \text { the action }\end{aligned}$ is all above 1500 excepl for the occasional good night when the rest of the band joins in chuck gram announcements, promo for "science tast yearts earthquake. VOA pro gram announcements. promo for "science in the News", sports report. (Sorenseu)
Lifeline Hour from facon The Valley $9 / 90159$ good in EE with end of Lifeline Hour from florida, pgm anncts by Caribbean accented male, io The West Indics". No mention of 690 KHz the west radics". No mention of 690 KHz then into program of gospel music. (sorensen)
315. Stronger woman in lang (news?) orgati church music then off at 0315. Stronger than Angilila on 1610. (Stutterheim)

Don Moman-Sherwood Park, Alta
Morris Sorensen-milton, Ont.
Matt Stutterheim-Montauk, NY

R71, various Beverages
RA17, DA9 loop. TRE
anything and everything

Iceland radio
station ends
monopoly era

## REYKJAVIK, Iceland (AP)

 Iceland's first privately owned radio station opened Thurscdayending a 50 -year-old state broad ending a so-ye
The new station, called "The Wave," will broadcast daily from 7 a.m. to midnight. It will pro-
vide hourly newscasts with em vide hourly newscasts with em.
phasis on foreign stories, and
music for older listeners, said music for older listeners, said
station manager Einar Sigurdsstation
son.
Marcus Antonsson, director o Iceland's state radio and televi sion service, said a commercial tember.
Iceland has had television serv
ice since the 1960 .

Fion Pate 3
1962 after I Dought WHAM/WHFM Rochester, NJ KY partner Ralph Gotllieb was a little scared of that stationit carried a lot of debt, and he'd gone broke once. We traded oft, and I kept the Pennsylvania stations Inat we en't paid for, and Pochester, and Gottlieb kept the New Hampshire stations that were all paid for."
"No way. Well, Hell. I'm 72 years old" says Rus "I ship" guy on TV last night who's a U.S. Senator at age 38, and । was thinking that he wasn't even born when I was run ning these stations." Is Rust sad to be exting ownership? "Not really", he says "Beyond a certain point excessive competition gives you.peduced service. Nobody can afford to do a really good job. Radio is nowhere near the tun it used to be when it wasn't as compettive and you could do a lol of good stuff:"
tions for $\$ 2.8$ million cash including bought Rust's last sta tions tor $\$ 2.8$ million cash including receivables. There other deals with Rusl-selling him WFLY in 1972 an uncompleted transaction about the same time to buy WDDS in Syracuse, and later the purchasing ol WHAM/ WHFM Rochester from Rust, spinning oft the FM to Ed
Christian.

## Daytimers Adding /Vight Power

The long-awaited. tinal version of the broadcasting accord
between the US and Mexico was signed 28 August, prompting many US day timers on Mexican clear channels to immediately add nighttime operations. "It's excellent. We're more than pleased," said Jim Wychor, president/GM of KWOA, Worthington, MN. The former president of which has become NAB's Daytimer's Committee, echued the feelings of other daytimers contacted by Radio World.
Within hours after the accord was signed, Wychor added KWOA's new 159 W nighttime power, from local sunset to tion. The station is also allowed to sign on at 5 AM instead of 6 AM , he said. The new bilateral agreement, which went into affect immediately following the signing, allows about 300 US day timers un Mexican clear channels- 540
$730,800,900,1050,1220$ and 1570 kHz.--to operate at night. It alse krizwoto operate at nizht. tions for about 2,000 daytimers on othe hannels.
Earlier this year, daytimers received specified their night power levels. Sta tions were then required to notify the Commission of their post-agreemen intentions.
A 500 W night power level cap has been placed on daytimer operations on
Mexican clear channels. The FCC said hexican floar chating a five-year period, it wil begin accepting applications for night power levels of up to 1 kW for the al ected stations
A similar agreement with Canada, af ecting US daytimers on Canadian clea "This agreement culminates an almos three-year process of cooperative efforts between US and Mexican officials which will lead to enhanced opportunities for US broadcasters to expand their service Mark Fowler said.
Mark Fowler said. the FCC, the US State Department and the Mexican government for their "tireless efforts to attain this historic agreement.
The preliminary agreement was
penned in August 1985 , with final signing originally predicted by fall of that year. However, a September 1985 year. However, a September 1985
icancomnumications aut
thereby delaying the pact
Sorne de laying the proactasting industry suggest strained international relations between the US and Mexico during the past year as a cause of further delay.

## Good coverage

Wychor said that KWOA's 159 W cignal is "interference free" for 45 miles, a "Ive talked to other daytimers Mexican clears), especially in the nort and cast, and most are very hapov" said. However he has heard that some are not satisf
power levels.
"Many stations got pretty good nighttinue power levels, while a handful gol very low powers, according to NA Counsel Barry Umansky. "Still mosi in Incate that they can cover their core area. Mark Roberts $C M$ arm
nati. OH said his I kW WTSI, Cincin 1050 kHz is authorized to run 275 W a night. "It gives us a good signal. We can cover the metro area with it
The station expanded its operations to midnight immediately atter receiving notification that the agreement was signed
but has since expanded to 24 -hour opera tions. Roberts said the station repeives some skywave interference after 9:30-10 I'M.
"We would like to beef up our night power to 500 W ," he added.
Norman Brooks, GM at Staunton, kHz , said his 150 W night power pro vides "fine reception in the immediate area." But the power covers only half the
metro area, he said.
"Daytimers would like, and deserve.
nore power," Brooks said "We would ike 1 kW or 2.5 kW at night. We are so Despite some Mex the
reported, including some in the levels range, NAB Daytimers Commitee Presi dent David Palmer said that many daytimers would be "pleasantly surprised at what these low power levels are capable of doin

Some snags Some daytimers, particularly those on
30 kHz , indicated that their nightime powers were lower than what they exprevious posisunset and presunrise
power levels
This is because, Wychor said, a recen Canadal has allowed the une US and someda has allowed the upgrading of grade of a Canadian station on 730 kH from an equivalent I - level to a I-A leve has caused the FCC to require more proecton from the new US nightime operations.
FCC Policy and Rules Division Assisnew "Class A" (formerly called Class A and I-B) Canadian stations require the US to change its night power leve calculations for some US daytimers on Mexican clears.
For example, Wychor said KWOA' existing night power of 159 W is lowe level ( 183 W ), and its initial nighttime power level ( 165 W ).
He maintained that, in KWOA's case the difference between the power leve is "largely technical" and has "no actual effect" on the station's nighttim coverage.
John Bisset, CE for WCI'T in subur on 730 kHz , said he expected a nigh power level of oo W , but actually go about 20 W . The station still plans to utilize the lower level.
Michael Komichak. GM for WIיIT, 5 kW daytimer on 730 kHz in Pittsburgh, PA, said his station's night power is in not decided whether to sadd he had operations.
Umansky said some broadcasters have questions pertaining to the number of nighttime hours an authorized daytime is required to operate in order to comply with the Commission's rules pertaining to minimum programming hours.
He pointed out that while a daytime that has indicated to the FCC that it will use its night power may be only author ized to use a handful of watts, it is stil considered a fulltime operation and mus abide by Commission rules that require between 6 PM and midnight Umansky said a midnigh rized to operate at night could sign o at 10 PM or 11 PM with no problem. Bu stations that try out their new night pow ers and then abandon them completely would have to get FCC permission, he
added. Raboo wong vit J

## AM bandwidth limitations recommended

Broadcaster-receiver manufacturer group calls for 10 khz standard to reduce interterence and advance AM stations should $v$ Aroadcast bandwidth to 10 khz as parr of an effort to reduce AM interference and foster
the use of wideband receivers of higher fidelity, concluded a industry wide technical group meeling in Washington last Thursday
(Aug. 14). The proposal would also bring into line industry practices on occupied rently allowed by the FCC - with FCC rules or 10 khz AM channcl spacing.

The group's finding, which still leaves undecided the precise method of implementing
the bandwidth limit, will be subject to the the view of the National Radio Syslems Committee, a joint broadcaster-receiver manufacturer committee formed last fall by the
National Associalion of Broadcasters and Electronics Indusiries Association. If ap. proved by the commituee, the recommenda-
tion would be submitted for a 90 -day industion would be submitted for a 90 -day indus-
try comment period and once accepred would include a five-to-seven-year sunset provision.
NRSC wil NRSC will next meet Sept. 10 at the
NAB's Radio ' 86 Convention in New Or ieans. The group will consider buth the
ommendations un standardized pre-empha
sis (sation boosting of high frequencies) sis (station boosting of high frequencies) an the receiver for flat frequency response) Proposed pre-enphasis/de-emphasis speci-
fications sinuiar po those used for FM broad fications sinuilar to those used for FM broad
casting - a modified $75 \quad$ microsecond curve-were tentatively approved by the
group in July (BROADCASTING, July 28) and group in July (BrOADCASTING, July 28) and
reaftirmed at last week's meeting "ifmed at last week's meeting and supponed by the majority of broadcas ers and receiver manufacturers."." said NRSC Charrnan Charles Morgan of Susquehann
Broadcasting, "this could be the bigge
(All regular columns, wiether weekly or $990-28-24$ seasonal, are not indexed. Selected itens $1000-28-25$ are taken from Musings. Most tities have 1010-28-26 been condensed to generic informare not $1020-29-23$ included. Nubers after subjects refor to 1040-29-25 issues - pages. Any errors or amissions are 1050-29-26 unintentional, regretted, and probably due 1060-30-23 to my own stupidity, not to see if you $1070-30-24$ actually read this thing.) $1080-30-25$

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## FCC Reveals AM Stereo Data

by David Hughe
Washington DC ．．．The FCC has made available details about its recently com－ exciters on whether some A．sterco interference．
The data shows that wo Washington， DC area stations－one using the Kahn／Mozerinel＇s C－QUAM system－ slightly exceeded emissions limitations． The details were contained in a memo－ randum dated 30 june from Robert Douchis，engineer－in－charge at the FCC Laurel．MD，facility，to the chief of the CC＇s enforcement division．
Ther memo，which is accompanied by and test results，summarizes the results of the AM stereo tests，which were con－ ducted in May and June．
In complaints filed with the Commis－ sion in March and April，Leonard Kahn， president of Kahn Communications Inc．， alleged that the FCC rules pertaining to which are contained in Rule Section 73．44，are exceeded when C－QUAM ste－ reo exciters were tested with a single tone at $75 \%$ modulation levels．
However，the FCC performed field stations in May and June and found no significant violation of its rules．While the FCC informed Kahn of its decision to dismiss the complaint in July，it did not release details of the tests in its decision
In August，Kahn reportedly filed Freedom of Information Act request to an oral hearing with the FCC commissioners．
Radio World was able to obtain the test documents in early September In the memorandum，Douchis indi cated that the FCC＇s Office of Engineer－
ing and Technology（OET）has known that＂using single tone（above 75 kHz ） modulation at certain modulation levels， sidebands exceeding the emission limita－ tions could be generated by some of the AM stereo systems．

However，operating wih nommal pro gram moduation．the octupect band ceeded，＂according to the menio． Even though the tests concentrated on Kahn＇s allegations about C－QUAM equipment，he Finc dho tested ${ }^{\text {using Kahn excilers }}$

For comparison purposes，measure ments were also made on stations trans－ mitting（with the）Kahn Independent dicated＂Niere（system），＂the memo in－ anded Nine stations were measured and only one station was observed exceeding the bandwidth nask AM，Washington，DC，was observed to have occasional peaks（about 1 per minute）in excess of the -25 dB limit， on the spectrum analyzer in the swept mode．＂
＂When viewed in fixed frequency （manual）sweep mode al +16 kHz above
the carrier，approximately 5 peaks per minute were noted＂at $2: 13$ 「M on the day of the lest，the memo continued． ＂while at $-16 \mathrm{kHz}, 2$ peaks per minute were noted at $2: 23 \mathrm{pM}$ ．The tests took place 18 June．
However，the FCC noted that＂these excursions were not repetitive and（not）
strong enough to by themselves，war－ rant violative action．
In addition，the document noted that measurements made on two Kahn sta－ tions in Washington state indicated＂a possible transmitter or exciter problem．＂ bands were $\pm 35 \mathrm{kHz}$ ，about -54 dB be－ low carrier level，while at KORD．Pasco， low carrier Ievel，while at
$W \mathrm{~A}$ ，sidebands were at $\pm 40 \mathrm{kHz},-54$ dB below carrier，＂the document continued．
The FCC，however said that the side－ bands fell within the bandwidth limits of
FCC Rule Section FCC Rule Section 73.44

郎e other Kahd found to be be＂in that were measured and found to be＂in compliance
with 73.44 ＂included－KAAM．KFRC KIQI，WATV，WZZK and WOOD． The merno indicated that 23 C －QUAM stations were monitored．＂Based on these
observations，the allegations in the
Kahn）complaint cannot be substan tiated，＂it indicated．
＂Only one excursion outside the band width limits specified in 73.44 （a）（1）and （2）was observed at a C－QUAM station， at WMZQ－AM，Ar ument said
This was a single occurrence，while observing on a spectrum analyzer in the xed requency（manual）sweep mode ＂+18 kHz above the carrier frequen cy＂${ }^{\text {The }}$ The FCC said that the＂excursion＂was approximately 4 dB in excess of the -25
dB point specified in the rules．＂One peak in approximately 40 minutes of monitor ing would not constitute＇peaks of fre quent recurrence，＇and，hence，would no be considered a violation of the rules the memo indicated．
＂Of the monitoring conducted on all above the bandwidth limitations were noted，＂the memo continued．
However，the tests indicated that＂one plot of WANN Annapolis，MD，shows he spectrum $\pm 100 \mathrm{kHz}$ from the carrier to a level in excess of -90 dB below car rier the carrier is filtered down by 34 dB using a notch filter），
Other C－QUAM
monitored in the tests induded－WOSN WITL，WCUZ，WJR，KMFY，WCCO KFAB，KOIL WOW，WSB，WPLO WKFX，KHWY，KJOY，KKHI，KMPS KTAC，KIR，KONA and WCPT．Al were found，according to a chart of the
findings，to be＂in compliance with 73.44 ．＂

Thirteen monaural stations wer also tested，and all were found to be in compliance，the FCC said They were－WKZO，KDWB，WTCN KMIN，WQXC，KKFX，KQIN，KRE KABL，WOXR，WCKZ，KMMJ and Rax：Woxid via J．Stare


İe stations reported as having taken the air during the noriod covering V53－29 \＆30：


Note：Corrections on several past items appearing here：NRFA－Largo $\mathcal{F} L$ is still on 800 not 820 ．KTIB－Thibodcaux LA is still on 630 not 640 ．Both stations have CI＇s for frequency changes．KFLT－830－Tucson AZ came on in Aril or hay but send little power mest．
 last update（V5？29）．．．．Covrrs V5： 29 a 30 $\qquad$


| $\begin{aligned} & \text { KOUU--? } \\ & \text { KHIT-- } \end{aligned}$ |
| :---: |
| KYOO－22 |
| FSID－13 |
| KOTJ－12 |
| CSE－12 |
| ： $\mathrm{CB} \mathrm{B}-11$ |
| CKDA－12 |

（OBnor－Ar
100－7200（Bisloy B Halc－Tス）
FisID－1340（：ilkins－CO）
GSF－1210（ Kinsor－I
Connelly－vac $T x$ ）
CKDA－1200（Connellymac
c TK）
On－－2 CHJT－5：0（heelermGeary－jtarr \＆Rugg）（among others）
ORF THE AIA STATIONS：730－FTOK－TD，790－KBRV－ID，990－KTLE－UT，1000－TYBT－TI 1080－NCR－FTC， $1170-1 V B-F L, 1220-K L C O-H O, 1280-K O Z-F J, ~ 1300-K H U G-O R$ ，

1600－MQRR－FI， $1450-. .$.

73 dek

Sider broadcasters may conlinue to see wider bandwidch itscelf as an importiant po tential path to higher fidelity AM and resist
the idea of giving it up，bui receiver manu－ the idea of giving it up，but receiver manu
facturers at the neeeting argued that without tacturers at the neeting argued that withoul
the broadcast bandwidth limits，fully yide－
band receivers band receivers could not be made withou
runing the risk of nunning the risk of increased interference．
Broadcasters agreed trat voluncary limis Broadcasters agreed that voluntary limits
were probably necessary to help reduce sta tion－to－station interference caused by pre－ emphasis． was stressed Was stressed repeatedly by broadcasters． tary bandwidth was expressed that the volun－
into might be rransforme into formal FCC regulations，permanently preventing 15 khz AM broadcatis．Oither，
argued．however．FCC ruies would actuelis argued，however．FCC ruies would aclually
be necessary if the recommendalions were to be necessary if the reconmendations were to
be widely implemented．especially annong budget－conscious，smaller．market broad
casters not receptive to argument Casters not receptive to arguments about tho long－term improvement of the medium，or
anwong those hoping to maintain some ad－ anuong those hoping to maintain some add
vanage from wider bandwidth transmis－ vantage fr
sions．

Brontranou via J

> Fizon PAGE 10 FM ，from a technical or any aspect． On the 10 khz bandwidth limit，Morgan
explained that while most AM broadcascrs attempt to transmit the full 15 khz bandwid allowed by FCC rules，limiuing reebnic and few broadcasters put out more than haz bandwidth to AM receivers anyway also said that interference between stations ed second adjacent channels（stations lirect 20 khz apar on the AM band）was direct y proportional to broadcast bandwidth encr gy above 10 khz ．
> Committee sludies have shown that inter when pre－emphasis which is widely ap by broadcasters to brighten the high ranges ceiver makers respond by making scls with increasingly narrow bandwidth to limit the
audible interference，at the same time de－ creasing their high frequency response．By sonable levels and providing the icceiver dustry with a more unitorni medium NRSC hopes to reverse the cycle．

Results Radio' KPLX-KLIF
411 RYAN PI AZA DRIVE: arlinciton, TFXAs 7ooll

Alces, everything must. end, and the almost mystical aura of Klar was no exception! By the carly 1970's, KLIF', as Dallas yrew up with was donc. The babloy boom audience grew oldaer and more sopisisticated - "A factor and and of ten unrecounized by the managements of 1960 's rockers all over the comtry. Also, in Dallas,
auclience. More FM stations have signed on the FM in 1970 commaded $30 \%$ of the auclience. More $F M$ stations have signed on the air, and, in Dallas, today's total AM share is less than 30 . 'too, radio has become more special izod - the: in vogue buzz word is "narrowersting".
On May 26 , 1971 , Gordon Mcicendon sold KLIF to Fairchild Industries, for $\$ 10.5$ million cash. Fairchild, and aerospace organization with no brondeast exporience changed the format, but could not robuild the audience. "They tried to save the station with feature shows, including "Girl lalk", a sex - talk show, inviting wancon to call in to talk about subjects such as where the most unusual place was where they made love, and how important to thom is their virginity. KLIF continucd to slip in the ratings. As F'airchild made not a cent on KLIF, the station was sold for $\$ 4.2$ million to Susquchanna Broadcasting, of York, PA.

## "She's so ugly she makes mycat bark"

Country Songs Tell A Story On KUFNT120

In 1980, KLIF, now with a 2.1 \% of the market, shifted to a country music format, which attracted a $1 \%$ share of the market, in vivid contract to the $30 \%-40 \%$ shares of a decade earlier. KLIF promoted its country format with billboards proclaiming that "Country Songs Tell a Story on KLIF - 1190"

## Where are the Players Today?

In the late 1970's McLendon, tired of radio, and wanting to dabble in movies, after 30 years of broadcasting, sold his last station. In late 1985, he accidently wounded himself with a pistol, and spent considerable time in the hospital. Because of shrewd investments, he made the Fortune 400 list .
At the end of 1985, Bill Stewart, McLendon's savvy program director, died, at age 58 , of a heart attack.
Irving Harrigan, KLIF moning man today broadcasts on local KVIL-FM's morning morning per. With the air name Ron Chapman (his real name is Ralph). Chapman, the top moning personality in the Metroplex, has built a respectable 8 o share for KVIL Ken Knox, KLIF morning man in the early days, works for KMEZ , a beautiful music FM'er in Dallas. Other KLIF staff members have vanished into obscurity after appearing on the audio stage that was KLIF.

MUEE $\rightarrow$

## "Our last anniversary was the one lforgot.

## Country Songs Tell A Story On KUFT1120

Talk Radio - 1190
On January 22, 1986, KLIF converted to talk, dropping country in the face of campetition fram three FM country music station, including their FM, KPLX, who program country music. Another local country outlet is 50,000 watt non-directional WBAP - 820, heard all over the Wostern Hemisphere.

KLIF totally plays down the call, ID'ing as "Talk Radio 1190" From 6:00AM to 6:00PM, local talk show hosts discuss sports, money, personal problems, and the station carries NBC News. From 6:00PM to 6:00AM the station aires Talknet.
Dallas has needed a talk station since WFAA "News Talk 57" changed calls and went to an oldies format in 1983. KLIF campetes with KINS-1600, a 5000 watt station in Plano, who dropped the KXDI call and a Christian fonmat in 1983, and carries almost all ABC Network talk. This station is directional away from Dallas, and covers only the northem suburbs.

Epilogue
Alas, the request phone lines in the two story triangular building at Jackson, Camerce, and Central Streets no longer ring. Neither does the contest line. Nor does the newstip phone. The huge turntabies in the control roam are gone. So is the bustling news room, and the "King of KLIF" promotions...in fact, all of KLIF as a generation of Texans knew it is gone. The station that was a catalyst for change through the entire industry is but a memory. The boarded up landmark with the empty marquees represents a departed way of life... untamed, innocent, unbridled, yet not offensive, risque (by 1960 standards)but hardly lewd. The station died, a
victim of competition, automation and sophistication. It was fun while it lasted!!!

## "Thank God and Greyhound youre gone.

Country Songs Tell A Story On KUFT120

EDITOR'S NOTE: Again we thank Wally Wawro, NRC member for all of his help in this profile. Thanks also go to NRC'er Karl Jeter, wayne Cornils, EVP, RAB, and KLIF CE Ron Woolridge, and KLIF Promotion Director Sheely Gentile, for their invaluable help. Their assistance made this KLIF Profile a reality.


Romántica
Rex sea, 20000 wnis


Auburn Enterprise

| L | Auburn | Don Kaskey | Galva. IA |
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|  | Enterprise | Don Kaskey | Omaha, NE |
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|  | Leadville | Gene Allen | Vallejo |
|  | Pueblo | Stan Morss | Boxford, MA |
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| FL | Gainesville | Frank Wheeler | Erie |
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| MN | N Mankato | Frank wheeler | Erie |
|  | Thief River Falls | Frank Wheeler | Erie |
|  | Winono | Frank Wheeler | Erie |
| MS | Corinth | Frank wheeler | Erie |
|  | Hattiesburg | Hank Holbrook | Chevy Chase, MD |
|  | Starkville | Frank Wheeler | Erie |
| MO | Sozoo City | Gene Allen | Vallejo |
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| MT | T Anaconda | Ston Morss | Boxford |
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|  | Little Falls | Frank wheeler | Erie |
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|  | Roanoke Rapids | Frank wheeler | Erie |
| OH | Cincinnati |  | vallejo |
|  | Columbus | Don Kaskey | Galva |
| OK | Ponca City | Gene Allen | Vallejo |
| OR | Medford | Don Kaskey | Omaha |
|  | Newport | Gene Allen | Vallejo |
| PA | A Beaver Falls | Frank Wheeler | Erie |
|  | Carbondale | Don Kaskey | Galva |
|  | Harrisburg | Frank wheeler | Erie |
|  | Johnstown | Don Kaskey | Ormaha |
|  | Lock Haven | Frank wheeler | Erie |
|  | Titusville | Frank wheeler | Erie |
| SC | Anderson | Don Kaskey | Omaha |
|  | Florence | Gene Allen | Vallejo |
| SD | Stoux Falle | Don Kaskey | Galva |

SD $\stackrel{A}{\mathrm{~F}} \mathrm{~S}$

Date of last update: Jul 5, 1986

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|  | Fredericksburg |
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|  | Kennewick |
| WV | Morgantown |
| WI | Appleton |
|  | Janesville |
| WY | Casper |
|  | Lander |
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(TIE) costs you is a little ink, paper, time, ara a \(2<\)-cent stanl', 1 , us, sone creativity. Ana y

Let's welcome first-tiner Pcter (4. Gorge to tais colurda ...
Peter Q. George, KAlNHJ - 24 Colunisa st., Ait. 1-F - brockton, MA 02401
This is my first Nusce for DX News, and it will probably be one of hay. Goi love ifer. So lucss there is wing to bex a lot of time to ix as i will be sipending more tince at home. She, by the way, yets a kick out of my 20 -year-old homby.

Well, the "Clear Cinanels" are beginning to sounc nore like the oraveyard charmels. With the FCC brcaking cownt the cloars, ycu ear crfectjvely say "bye-bye" to many of your old budaies like wal-1200, wisi'111(1, and tne list will go on and on as more daytime only s turn into fultiners. yes, tiere wil ix itore ehaijonges for the dx er sut nore elones of harry king and Talkiket are in tike oflimy. le dox's hurt nic to sec sone great riusic giants like Wis-890 and hille-660 keysir to seyue into the over-rodunciant world of talk, talk, and hore talk
hive boothes wore really out there on hatorr bay as whol- 1628 was banying out the olvies dlf night long. 'ricy are wrot an radio shoulci seriously iook into, outside of more talk, talk, talk... There was another un ID on 1616 at the same tine, but it really did not have the "chutzpal of whor. It was a niynt reminiscent of the big wine bootie niast ine lanuary 1978. If ansone has some info on the booties, ple
I ani definitely going to be prepared thas BCB DX season, with ny DX-160, my SRF-A100 m stereo, and \(n y\) various car radios and longwire antennas. It should be one of the most interesting and challenging winters on record.
veli, so much for ny first muse. Here's to a most challenging Dix season aheaci. by the way, I an trying to coordinate a test with WBEI-1460 in Erockton, wa for sone early liorning in Novenber. More on that later. Best wishes and 73 's.

Charles A. Taylor - F. O. BOX 346 - Grifton, NC 28530 (919) 524-5760
Gene Martin: Sone conments on your lusing in 9-22 DXN. I, too, was icciciedly negative over k . harti for sone time before and after its debut. I do belicve that usage of Jose Marti's nane for a basically political/propaganoistic proyran to bo inarropriate. Radio Cuba Libre would be more likely. As to R. Marti's acceptance in Cubx, it is one of VOA's best ideas and is quite proular - especrally among the cuban youth. It is not a mustake, not at all; but some of the consequences were unexpected. It is ho lauh uf our own that we carnot legally clear four U. S. Min channels for cuba to uste in broadcasting to the U. S. Even if we could, the historical evidence is that any such urcadcasts would be met with general disinterest here in the U. S. Would I listen? ikiyix for about 5 minutes before "votiny with my radio dial". Is Radio Marti's proyranuin's of alls grater intrinsic value? Well, a yood segment of youncy Cuba enjoys it: and on rock lay uncle San aid not outfox niriself with the establishment of R. Marti; but it is truc sexir. " Lik consequences are undesireable - not the U 5 's fault. Incidentally, Marti in ilis raqiated on SW fram 0930-12002 on 6075 KHz , and \(2100-2300 \mathrm{z}\) on 11930 kHz .

Greg Myers -6801 Carnegie Dr. - Richnonci, VA 23226
 since 81 - also off and on - having recently joined again. I have had a fortunkl. opportunity to be ajole to DX in Wahsington State and Alaska, but most has becol done morn ntais from Richmond are 496 hrd., 285 verified; states, provinces, and countries arr b; 4/4, and \(5 / 6\) respectively. 1 m looking forwara to a prolltasle Dx season anc abrind, :inn late June, I ve heard sone yoodies. Sept. DX has yielded: 9-1: frou 001.0005ut, wilc-1 inu hasting in with rar lix, rock trivia, and Detroit \(s\) Nicest rock lis. y-, ywill
 Wivir-800, 1907-1915, with mx, "Radio 8, WMTR" ID"s, s/o. Recent verices inciude: WM: \(1, \omega\), WMP(-1390, WYRV-770, WCOJ, WACK, WCED, WICR, all 1420! All were V/l's. V/s war :ath it
 Aus. 24, KATZ-1600 blasting in with live broadcast froll skating rink. V/ wich ond they wuth ngree with the idea of sending postcards to the verifyiny stations
ilmeciate it. Best of luck to everyone in the upcoming season.

Pete Kemp - P. O. Box 75-bcthel, (Ol 06801
Grerctings, all... Kenwexi is advertasing a now sexeiver, the r-50vo, complecte
 change has been to the antema systom. WSile sold its antenna property; it was in a mo section of town lor housing, and now its antenna is on a site of 1 shipexn Avenue near iong Isiand Sound, maybe three or four miles frosits fomer sitc on strawberry fill Avenue Atan B. Colmes is out as wate's morning person. iic will be repiaceri by Gil Gross, with a new show entitled "Newstalk"... Frail the "You Wouldn't Beliove It" Jiln, WKRG is coning ti the aid of the mobile, A, county scheol system. It secens the school systern doesn thave enough money for Janitorial supplies and paper proplucts for the students. The station ran a Roll-Aid promo, and within hours the station had received pledges lor 516 rolls of toild paper lor the kids. I don't think any addıtional caments have to be made to this story \(V \mathrm{~s}\) weathenman willara scot is doing a series of Constitution Minutes for tne NBC Radic and minority groups in obtaining broadcast licenses... Ancrican Public Radio has signed an agreement with the BBC External Services Division for rotransmission of their prourams an agreement with the BBC External Services at vision for retransmission of thejr prograns on shortwave... Harvey Pack, formerly "Pack at the grack" on wNBC many moons ago, has gathered
his bags and is leaving the Biq Apple Raciny Scone for the wildis of Columpus, OH and Beulah his bags and is leaving the Big Apple Raciny Sccne for the wikas of Columous, OH and Beular next season ... KFRC's poctor lon Rose will be returning to philly's WFIL for its 20th reunion show ... While on the subject of the City of Brotherly Love. I should mention that Joel Spivak is back in town, this time on Whlob-FM. He had formerly been on WCAU, with other stops at WRC and KNik ... Buffalo thinks a lot of Jim Kclly, their city's new quarterback. WGR has signed him, at \(\$ 2,000\) a woek, for a twice-a-week spot. Boy, the rich get richer... Morrie Zyrl and his Movie quiz have returned to whwt ... The latest Arbitron ratings in the motor City snow: WJR remaining in the top spot... WCMB, in Baltimore, has won the riynts to broadcast Orioles yanes for the noxt three years. The Biras' games had previously been aired on WFRB... Boston's AM'ors line up in the following order in the latest "book": WBZ, WRRO, WHDH, WEEI, WGKS, and WMEX... Shane is back on the air at WGR, holding down the 6-9 prin slot ... So much for now.

Andy Rugg - 669 de Gaspe \#218 - Nuns Island, PQ H3E: 1J1
The New Castle convention rekindiled my interest in BCB DX, and I have a few new loggings to report. The morning of 9-11 I finaily found wiyr-1540 yiving the gears to old WAQX -1490 blasted thru around 1:00 am. The third new one was just before 8:00 pm on 9-21, on my car radio. On the way back from the golf course, CJRN-710 was boaming in at the eastern tip of ontario. As 1 got nearer to Montreal, CKAC-730 started throwing of \(f\) a nasty amount of slop and spray. However, CJRN was still audible within the "25-mile limit.", so a report was taken and sent. Two days later, I got up early at 5:00 am and took another look for CJRN's affiliate on 530. They finally were there! Despite the noise, and QRM from the 525 beacon at St. Hubert, I finally got a report on CJFT-530 from 5:17 to 5:22 am. That was my fourth and final new one for tinis Muse. When I logged CJFT, they were relaying CJRN-710, with no local ID's. Driving to and from the convention, I heard them occasionally in quiet and isolated rural areas. In those earlier days, they either were broadcasting locally or giving dual CJRN/CJFT ID's. I sent my report to CJRN, asking for more details on the 530 outlet. No new veries to report.
At the convention, I acquired an \(\mathrm{HQ}-180 \mathrm{AC}\) from George Hakiel. It has not seen any
. service so far. Once I put my golf clubs away by miä-October, it snould be up and running.
 That AM, I ho fow minutes forularly tantalizing to me were WKTF-1370 and CTB-1230. Rock. Two stations that were par
I would love to get them at home!

I have another "Theme" to suggest for a future musing colunn. Over the years, I have relied on one or two "prime" radios for nYy DX. And there has always been some sort of a second" set as backup. But fram time to time, DX has been logged unexpectedly on a car radio, clock radio, pocket transistor, or other set. would it be possible for the menbers
to tell us about their experiences with "third-level" radios? (Sure... how about in \#16? -pls) I expect to be at the Acushnet GTG in late November.

Ken Onyschuk - 9739 Oak Park Ave. - Oak Lawn, IL 60453
family. I ve just about given up DX here, until I can find a permanent home for my family. So I continue to update my radio station book but am finding more contentment in my new job I got in August as an inventory clerk for Calmark, Inc. in Cnicago. A few jobs had didn't work out, but I just happened to be the right man at the right time, and I only wisn I could spend more tine at it, but the boss says no, so I gotta make it on 40 hours.
I'm operating a computer for the first tine and have a nice desk, cnair, and telephone. But I'm operating a computer for the first tine and have a nice desk, cnair, and telephone. But thankfuily, no suit-tie outfit; that's not for me. Also, since I leave at 4 mm , I can also really great and educational. Sorry. Mikt at a liea narket to ine peoples Court, which is uncle, fra valparaiso, IN recently moved and gave me an old crosley radio that had been one of ny original receivers inthe late' 50 ' s . Bel ieve it or not, I remember getting bored with WLS one night and turned the dial to 1000, and the White Sox were on WCFL; I've been hooked on them ever since. But I have to say one thing regardless of other opinions. I feel Bob

Elson was one of the most boring announcers I ve ever listened to. A friend told me about St. Louis's Harry Caray, and what a pleasure he was to listen to. (Holy Cow, I should say sol -pls) Gee, I almost fell in love with kvox nitely. The only DX I ve been able to a was 4 short triss to the futskirts love with KNOX nitely. The only DX I ve been able to enjoy was 4 short trips to the outskirts of our Cook County to bandscan. FN was nothing exciting, but AM was slightly different. First, I went to 4400 N. along Lake Mi.chigan and had a etty good time and then later went to Joerse Park, E. Chicago, IN, also on the lakefront, heard a few stns I d never hrd from my homes, like both racine, WI stns; wCUB-980 WI 1570 jazz-pest WBEE gets the "honor". There goes the neignborhood. Also a few area 4ns. 1570 jazz-pest WBEE gets the "honor". There goes the neighborhood. Also, last night for hear it due to WLPO protection. Last Sunday I went out to Tampier Lake and hrd 9-960, wGIC-1090, and WMBD-1470 on the Chicago Bears network. Barry Finkel should have a polete list of 35 -odd stns. What is stupid is that WGN is doing a replay of the Cubs os after the Bears game, even after WLS carries the game live - even after a blowout other team got the same arrangenent? World Series time coming up. Think I 11 root for ston again to beat the Mets, and I think Boston v. Cal. is a toss-up. That s it for e. 73 .

\section*{Fitaherbert - 356 Jacknan Ave. - Fairfield, CT 06432}
well, again we enter another DX season, and, in spite of a lot of work, "ecer coaching, PTA comittee work, etc., I've managed to get to the dial for a little DX tho veries are back fram WVO-840, v/1 \(+\mathrm{c} / \mathrm{m}\), and \(\mathrm{V} / 1\) fram WSRR-1580, "Star Radio". Goraion Mclendon's death makes me think abobut all he contributed to our field of cerest ironicaly, e run tre to rhathetic former boss. The KIF tribute contained many of the KLIF jinules. Ah the days \% \(\%\) yohathe

The convention was most enjoyable \(\qquad\) was ve very happy to
The convention was most enjoyable was very happy to rieet many of you, particularly yphn Malicky, who shares my enthusiasm for bicycling, and photographing/visiting radio fery year around lurkey Lay; Paul swearingen (who makes readable our chicken scratches), id many others - a fine experience. Also enjoyed meeting Mike and Sue - Mike's corments Wore the banquet were eye-openers - our editors spend up to three hours nightly on NRC siness - that is dedication! Dave Schmidt coordinated a terrific convention - thanks Te! John Malicky "broke the ice" at WSER-1550, in Elkton, MD, and the friendly DJ found for so fellows walking through the small station building - and if the folks across the Whet were home, they would have seen several folks walking all over their lawn to Wotgraph the studio building and three towers. Evidently, about 20 DX'ers enjoyed the storcade all over suburban Wilmington, as he visited several stations. 'Tis the time for ditiles, so I am working on two bic ones - and I ask your help for any recent updates on
adem-710 ani-710/730, CKLW-800, and a new one, anything on KBOX, Dallas. Look for profiles fra veral stations in the wo at another are both avid DX'ers. All for now! \(73^{\prime} \mathrm{s}\).

4\%

\section*{\(=\) SPECIAL OFFER}
, I want to give 16 weeks of DX NEWS to a friend, starting with Issue 5, November 5, 1987 ending with Issue 23, the February 23rd edition.

\section*{Triends Name:}

\section*{Address:}

Zip Code:

Holosed is a money order/check for US\$10.00 made out to: "National Radio Club". Mail this
Eotm and monies to: National Radio Club, Membership Center, P.O. Box 118, Poquonock,CT 06064

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