## CONVENTION DETAILS...

Appear at length elsewhere this issue... but a reminder is in order that the conolave will be held Friday, August 30th through Monday, September 2nd ... at the Fenway Commorwolith Mutor Hotal in Kmmore Squqre in Boston. This is a Quality Court Motel, and is looated across the square from Fenway Park, where our Convors Firiday night and Saturday and Sunday efternoons, the Boston Red Sox will be playing host to the Washington Senators. (So those of you interested in the Frank Howard - Ken Karrelson RBI duel will have an apportunity to see such a game. Because in the past, there have been some problems of room adjacency and reservation snarlups, the Boston Convention Commttee requests that you make your reservations through the NRC Headquarters. We have reserved a block of 30 rooms, plus a conference room to serve as our registration center and central convening place all four days. Because there are so meny things to see and do in Boston, and so many fabulous restaurants giving such a choice, we felt it would be better to schedule just one official, formal banquet. This will be Sunday night, and will provide a choice of Baked Stuffed Lobster or Roast Beef. We have set a regIstration fee of $\$ 13.00$ per DX'er ( $\$ 8.00$ per wife and child) whioh will include the meal, rent of the dining hell and registration rocm, convention prizes, etc. An innovation this year will be the establishment of various seminars on DX subjects, where you can discuss spocifio toples and learn from the other fine DXsers who attend.

> WHAT WE WILL NEED FROM YOU

After you read the convention details contained elsewhere in this issue, please fill in the Registration Form. We need to know, by August lst if possible, how many people will be there, what kind of room you want (one=in-aroom, two, or share with three and four in a room to out expenses)... your choice of meal for the banquet.... and your form of transportation. (If you are driving, we will try to pre-register your car in the free parking facility,) With your cooperetion ... and a stroke of massive good fortune ... this convention could be the smoothest running ever in addition to the best attended.

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\text { COME TO BOSTON IN } 168
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HEK MEMBERS...
Steven A. Samet, 700 N.E. 171 St., Horth Miami Beach, Fharida 33162
Steven, the latest member of our ever-growing Miarai area contingent, is 16 years old, a student, whose birthday is August 20. Steve uses a Realtone AM-FM-SW 15-transistor reooiver. He collects coins and stamps, and is interested in politics and most sports. His phone number is $949-4371$
Dr. John S. Evans, 915 Edgemoor Aivenue, Kalamzoo, Mich. 4900 I
Dr. Evans' membership in the club comes as a gift from his gon, NRCrer Richard Evans. If Ye Pub remembers correctly from one of Rick's musings a few years back, Dr. Evens is ga ham operator and dabbled in M. W. DX back in the halcy on (no All-Nighter) days!
Larry Van Horn, 502 Adrian, San Antonio, Texes 78213
Another new member from the Lone Star state ... the home of Hemfrair 168, to be precise. Larry is 16 ( 17 on January 14) and a funior in High School. He uses a Halliciafters S-120 with a basic half-wave dipole 65 feet long and 20 feet high, pointed Ny to SE. Larry also has an Emerson 31,02 clock recetver, which, he says, gives amazing performance. Larry has been a DX'er on BCB for about a year and a helf. Larry adds a f.s.: "I am 150 miles from Houston: Houston in 169, I will attend,"

From Headquarterr comes a welcome to the new members .... and Ye Pub hopes man take the time to write these newomes and show them the kind of hospitality
egular, old merbers will famous for.

Ray Moore, our erstwhle seiontistic editor and faithful publishing session participent, provides information on an excellent map available for DX'ars, particularly for those in the Northownst. It is Coast and Geodetio Survay Map No. 3042, "The World on the Azimuthal Equidistant Projecticn Centered at New York City." It can be abtelingd for $\$ 0.40$, payable to ${ }^{4 C} \& G S$, Dept. of Commerce," from

U.S. Dept. of Comerce<br>Environmantal Science Services Administration<br>Coast and Geodetic Survey<br>Rookland, Maryland 20852


FRONT PAGES...
have apparently been the victim of Ye Pub's address chenge (from 8 R Riverside St. to I5 York Ave. in Wetertown) as the supply Dick Cooper sent several days ago has not shown up at either location. It was good to talk to Dick the other night (before we moved and fell viotim to the phone strike, which continues in Now England.) We (no longer the editorial we, as of July 13) hope to drop by Kittanning on the way home from Texas later this tonth. We are glad to hear that Diek plans to be in Boston for the convention. We commiserated a bit about the triela and tribulations of a radio club executive secretary. Dick, who preceded Ye fub in the post, is in business in Ktttanning (runs a print shop) and sometimes spent many long hours (particularly elaction pahmphlet printing time), So he knows that I mean here when I telk abou 60 mour weeks at the radio station. If that
 me to answor letters.

NRCLOG...
suffered a schedule setback when Ye Pub, in his duties as News Director of wcas, s:ent last weekend in New Hampshire at a conference of the Boston medfa and the leaders of the Black Commnity in Roxbury. (The discussion of traps newsmen sometimes fall into, which produce an information gap, was quite enligthening. This gives rise to a question we might woll ask oursolveg... When we talk about people in general or specifically, how much do we really know?) As a result of the loss of what would heve been two full deys of log-typing time, I am still only through 1100 on the stencils. I have Sunday all day, and a small part of Monday and Tuesday to type and Fun off before I loave for the wedding... I trust Nherers will eventurily be pleased with the log they recelve that theyill forgive the setback of the promised detes therefore.

WCAS VERIES...
also eppear to be causing some constornation amongst our reporters. The question is ... do you want a mimeographed form lettor ... or a personal raply? Because I prefer the latter in my collection... and because it would seem to be particulariy unfitting to get n form letter on a test that was run by someone so club-connected as I, I've been preparing verificaticns when time allows, 73 ma, as bemened above, hasn't been very allowing. I have lost no reports. The varifications will arrive. Worry not, please.
 RENEWALS...

| Robert Jacoby * | Bill Rqozko * | Ron Hays * | Elwood Borowski |
| :--- | :--- | :--- | :--- |
| Peter Clarius | Robert Dickson $*$ | Charles Reh $*$ | Richard C. Evans * | Janette Edge *

Robert Dickson * Charles Reh * Richard C. Evans *
FirstClasa
 CHITTA \& CHATTA ABOUT DISSA \& DATA ...
Gooc to hear from danette Edge, deughter of the late NRC Publisher Ray Eage. Janette is now at 8 New Scuthgate Rd., Buffalo, N.Y. $14215 \ldots$ or will be by July 27 th. She oomments that the Callarman wedding is scheduled for her birthday ... delightful coincidence. But the best news of all is that Janette will be at the Boston convention. .....Don't forget the big ANARC convetnion at the Commodore Mctor-Inn, 24 th and Dodge Streets, in Cmahs, Nebr., schoduled August 16 th, 17th, and 18 th. Nacter Ernie Weselowaki is in charge, and can be rea ohed at 1416 Pasadena Ave., Omaha, Nebraska 68107-11 .... Where are the Musers this issuet Let's have much more representation for the next issue, August 3 (instead of loth), to be followed by Vol, 35, Number 34, On hugust 24 th. .... Aiding the production orew this time is Toronto's Gray Serimgeow, who is visiting in the grentor Boston area this weekend. Welcome abosrd, Gray! And thanks to regulars Tom Holmes, Ray Moore, Randy Kene, Gordon Nelson, Phil Sulliven ... and Bob Karchevski, whose loss for Wietertown is a gain for Woburn. (Y'ever notice how Karwheviki and I seem to have this thing for "W's" -- Wakefield, Watertown, Woburn for Bob ... Winthrop, Woburn, and Watertown for me... and now Randy Kane Joins kike Meeken in winthrop-ky-themea.) ..... Be a Boston Booster ... Come to Boston over the Labor Day weekend, 1968 ... and be prepared to make your pitch (or choiac) botweon St. Louis, Houston, and West Sacramenton for theig69 conolave.

SDITOR: ERNEST R. COOPER - 438 EAST 21 STREET - BROOKIYN, NEN YORK * IIZ26 THIRTY LINE LINIT PER IUSEE - WO PERSONAI ITSSAGE "ASIDES" IN MUSINGS! DEADLINE: TUESDAY, JULY 30th (for rext issue; August 3, 1968) Doug Meyer - 34 Lewis Place - New Rochelle, New York - 10804
I haven't reported in for a while. Maintaining student status was enough, but working nights (usually till 3 am ) selling pizzas really kills the DXing. Also, the CX this Spring haven't been too thrilling. Nevertheless, two veries: CKAC Nontreal, and WFI I Lookout Mt. (Chattanooga) Tenn. 1070, on a 50 kw , test. Not really much of an achievement. Nighttime h re right outside $\mathbb{N Y}$ one can hear CRRB strong u/WINS \& CHMM u/WHM the some. Last night 6/17 La Voz ol Rio Cauca, 820, Caracol from Cali, Colombia, appeared clear as a proverbial bell. Is there not some way wo can get them to verify ${ }^{3}$ This Summer I will be listenirg from the glamorous location of Elizavelle, NY where I will be pioneering councilor at Camp Scatico. I made it to the Billboard Magazi ne Radio Programing Forum 6.8. I got to meet some of the real live radio folk like luarrey the $K$ and other swell persons. Most intere-ting was the talk ky ary Stevens of WICA, who indicted radio management formaking radio such a non-prof it deal for many of its performers in places other than BIG cities. He suggested that many of us interested in the performing end get into those managenent positions \& straighten things out. There were sessions on rr, progressive rr, c/w, Easy Listening, Promo, Playlists, Personality Album Cufs, Advertising, Soul mx, Radio in Puhlic Service, etc. It was at the NY Hilton \& cost $\$ 100$ ( $\$ 25$ for college radio folk like me). If they do it again next year or so it would be worth it to go. I'd like to take a littie survey here. How many of your local stations or DXed ones are on the Drake Format, \&/the or some other form of WORE mx (like CKIF or WOR-FM). Speaking of format, \& the betterment of radio, which is one of our hopes, I can't decide between hard progressime Ir or $c / w$. In any case, in Ithaca, where nighttime $A M$ does not exist, the Cornell student-owned \& operated stations WVBR \& WVER-FRi are now supplying the Finger Lakes w/their only local saturce of rr at night \& in stereo! (Starting in Sept.) I am out of drivil for the time being so as they way all across the US, WABC - What? Another Bloody Cormercial?

Tom (Frog) Hartloff - 49 Highview Court - Waidron Terrace - Nyack, N.Y. 10960 I hate moving. Until I get a long enough ground wire for the FX , no $D X$. But that's not the only problem. Mo outside antennasqallowed, but I dndn't have one before, anyhow. I am now on top of a hill instead of in the valley \& no more QRN from traffic signal \& vehicles \& neighbor's IV, so who knows? Haybe I'll hear a foreign station or two. Also, I won't be embarrassed to have friends drop in. If you are in the area, ask how to get to the Waldron Terrace Apts. \& it's \#49. Last verie at old QrH was v/q from WRAN, first two at new QTH are locals WFAS \& WNYC. I sent WNYG report to Nuniticipal Bldg., lianhattan (per phone book) \& v/q said Kent Street \& East River, Brooklyn, in Editor's baciyard, so to speak. On air, they give Zip Code as 10017, which is for Manhattan, so take your pick. (Brooklyn is sit a of XR, Tom -ERC) I enjoy very much the info put in by Ralph Johanns about owners, etc. Such info may net some veries every now \& then. Here at the paper I come across such info sporadically. WTRY, \& WDHC (Fii) Albsny NY, by the way, are owned by Kops-Nonahan Commuication. I have just compiled a list of all the WW stations within 100 miles of NYC, all 150 of them, from Allentown to Zarephath. About $75 \%$ of those I have heard in this area have verified. 73 Fred Nordquist = 411 Dart - WIS.M.R. - New wexico - 88002
Here is an overdue i.using, my encuxe being the astounding Es sea son we ve had here re TV DX. Not much to report except for several newies logiged. Itm impationtly awaitirg publication of FET amp plans \& NRC Station Log! They should both be a great aid to my DXirt $I^{\prime \prime} m$ sure. KNFT-950 Bayard $N$ is still not on the air, \& still no sign of KBOI950 move to 670. Recent DX includes: 5/19- KCBC-1390 Ia. NX 2am, KLEO-1480 yr 2:06. 5/29- KLOU-1:80 LA Ir 9:40pm o/u XBIM/KGBO, KTVO-1470 Mo $10: 08 \mathrm{pm}$. $6 / 7-X B A E-1600$ Coah. SS mx o/u KOOR 9:36pm, KRGO-1550w/repeated SIDs $9: 48 \mathrm{pm}$ for new call. 6/10- KKUB -1300 TX \& NX 7:57pm, KSYX-1420 Santa Rosa, NM surprisingsly o/XBF semi-local @ SES w/
 "mos bonitos" \& "R. Ranchito" mentioned Chimahua during IDs but I couldnlt get call letters due to my poor SS. VJ says 400w. but S-meter showed a steady 20/5-9, 9:47-11 pm. Quite a puzzler, since I also heard a R. Exitos slogan. That's all the DX for now. 73 \& have a 'cool' Surmer. ly, I think it's time for a re-introduction. I have been DXing since $10 / 64$ but not seriously until ${ }^{165}$. I have 25 countries, 31 states, $\&$ six provinces verified. Best catches are: SCN-790 (Canal Zone) \& AFCN-1200 (5C7). I have worked for FFUN-790 and this Sumnex $I$ am doing special reports for their sports departiont. As far as hob $\frac{1}{2}$ bies go, I play basketball $\&$ collect stamps. I enjoy most sports as a spectator but. play basketball \& sometimes, basebail. DX since liay: $5 / 2 \ldots$ HRVS-910 0 8:29 Fm , TIRICA625, powerful @ $9: 53 \mathrm{~mm}$, HISA-980, D.R. © $10: 31 \mathrm{FM}$. $5 / 3-\mathrm{YVIL}-590010: 35 \mathrm{~mA}$. $5 / 4-\mathrm{WUN}$ -1320 P.R. © 11:19 mm. $5 / 6-10 K A-150$ © 4:31am, HIJC-1380 © 9:57m: $5 / 22-$ WRRR-1400
 6/5- WOGO-1550 © 10:49pm on for Hurricane Abbey. 6/6-HIZ-730 D.R. © 10:59 mm . 6/9-WDVH-980 unn test © 11:32 pm. 6/10. WGGG-1230@12:32am, CHUil-1050 weak 6 1:45am.
 © 9:05mm. 6/23-UnID-1250, SS IDing as "misoras A-B-C", TCs gjven in ESI, who? 6/24- WFLI-1070 unn 0 12:20-m, WLOF-950 unn © $1: 20$, WVOJ-1320 (ox-WZOK) unn, locallike $92: 55 \mathrm{~m}$. Recent veries are in from VOGO KOKA HIJC HISA WUNO \& CRRB. $\exists \mathrm{Ell}$, that's all for now. Have a good Summer \& best DX to all!

David H. Citron - 4301 Jefferson Street - Hollywood, Florida - 33021
As they say in Cedar Rapids, Ia., WiT - We Lioved Today! Note new adrress. No new IX becanse I'm taking Driver's Ha. in Sumer school \& therefore, have to get ne onrly Mix (though not as bad as before). QSLs: WrTA for $6 / 10(v / \mathrm{c}) \&$ WJBO for $6 / \mathrm{I} 0$ (v/I). I think I mentioned my WSWH ET QSL in an earlier Pasing (v/I). Anyono who want a.free Hurricare Tracking map, send a large SASE to Furricane Map - Miami Herald - I Herald Plaza - Miami, Fla. Question: What is the adares of the IRCA? Good DX to all! And as they say in hachias, Hie., WMCS - Write More Call Slo gans! Please, everyohe, Maso more! Make the next issue GREAT!. I met Ron Schatz in N.M.B. 6/13. I just got a call from Jeff Kadet in M.B. for vacation. DX: WMBR-1460 Jax. W/c/w 6/8 10:40pm EST, song "Tell Ne what He's Got I Ain't Got." Two stations not found in VJ are: WMMR-1210-1220 or 1230, w/Ferrante \& Teischer mx 6/9 12:50am, \& WABf, same frequency, very clear, woman speaking a few minutes later. WSNM-900 ET 6/9 $1111: 48 \mathrm{~mm}$ to $6 / 10$, $12: 3 \mathrm{~mm}$, w/instrmental mx (usually has $\mathrm{c} / \mathrm{w}$ on RS days), QSL received $6 / 13$. $1: 45 \mathrm{~mm}$, 6/10, WiAK-1300 Nashville. 2:49, WWVA-1170. Wheeling format similar to KCrA \& XERF (many_commercials for items to buy from station). 6/15-SSS, WYOU-1550 Tampa, s/ef $7: 30 \mathrm{~mm}$; WhOO-1550 Mobile, s/off 8 pm. 6/l6- Just talked to a friend, Steve Samet of N. Miami Beach, who I have been bothering to join NRC ever since I joined in ikarch. He says he is finally joining. Success! As they say in Fort Lauderdale, WSRF - Well, Steve Relented Final1y'. 73 s \& good DX.
AMN Doug Lemerson - 3478 Stud. Sqdn. - CMR \#5 - Nox 26748 - Ke es ler AFB, Miss. 39534 Heldo $y^{\prime}$ all from the Land of the Eternal Swamp Montster. I imagine many of you hed supposed me dead of heat exhastion in basic back at Lackiand. However, such is not the case as I have been here in Biloxi since $4 / 4$. I am in school here strydying Elec $\rightarrow$ tronics (what else?) \& after a laave in November, I'll be going into Airborne Radio. There are at least two of us against all those swabbies - Robert Mark \& I. Nobody is a deuce, hi. I sure wish I could hear some good old NY radio. What they have here is bad news! I have acquired a Hallicrafters WR-600 for DX purposes but so far lack of time \& high static have limited results. Totals/stand at 100/I, 20/0, 0/0, 4/1. Only verie is a homorous card from XELO. Recent stuff here has been KARK-920 WTY-930-rr, WCOV-1170 WDIA-1070 WAAY-1550 MTUN-1590 KXOK-630 nightly, WCAU-1210 once in a while, WGT0-540 all day, WAVE-970 nightly, KTOK-1000 \& WABC-770 once in a blue mion, aiso XFL0-800 rr w/midnight s/off. That's about all from this paradise for now. I' 11 try to lhise agein sobon. Let's muse from the RH-SOP Gang - Take care. 73.

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\text { Stewart Drake - } 2108 \text { South Simpson Street - Philadelphia, Pennsylvania - } 19142
$$ Despite the increase in Surmer Static, I do have a few now catches. On MN 5/2? WUBE1230 IDing for a test © 1:28am. Then late at night, WSKE-1050 Pa. muning an f/c © 11:16pm. On 5/28 WFGL-960 biass. s/on © 4am. On a tip from Dave Schmidt I looked in on 1110 on SM $6 / 2$ looking for WJSM, the new Lartinsville, pa. station. At $5: 53$ I notec a sigani w/religious mx wear u/WBI. Then 5:58 WJSM case on w/RS. Does anyone know who is on early SW w/hyms on 1110 ? On $6 / 3$ a Clandestine on $1610 \mathrm{w} / \mathrm{rr}$ \& liucho El Statico, no IDs heard. -6/4- WIRE-1490 Vt. W/Red Sox BB © 8:20m, thanks to cool WX prem vailing. Then WRIE-1330 w/Pirates BH (e 12:10am 6/5. A1so © $11: 18$ WACK-1420 NY (P.5)

 Derby slated for Sat. night. It was not WCCC, Hartford, Conn. Anyone know where a Race Oval by that nome is located? S/10- On 1230, I noted an FF s/off © $11: 34$ a took a chance on either CJBA or CKID. It was CJSA \& CILD advised s/off was at $11: 15 \mathrm{pm}$ daily so on 6/11 I promptly sat on $1230 \&$ nailed CKID in s/off w/Oh canada " 11:16. That makes 64 on 1230 to date. The QSL Dep't. sas a few arrive: WNHV WDEN WAKX WSKEF WFGL WACK \& CJSA. So my totals read $2.409 / 2,267$, or 94 -plus percent. Just a few words on PP/es. I'm all for them as a necessity in this hobby. I have had to mowledge, two accepted as standards for station $v / q s$, XPOW \& MIIR. Neither had v/qs before \& now so - a PP/c was a real asset there. iTow some DXers don't like them their prerogative, but don't anyone get the idea that any individucl or club think they can legislate against PP/cs \& make it stick for all DXers - it just won't work. To each his own is my mot to - if you don't like them, then don't use tien, but I do like them \& will use them. Good Summer DX to all. 73. Bob is nov a. Sgt. \& in Cadre of AIT at Fort Dix. My mother is now home \& coming along fine.
W. Paul Kilroy - 2113 Fort Davis Street N.E. - Washington, D. C. - 20020 Fuery thing is slowing down somewhat. I have vary little to report in DX. $5 / 20$ - WMJ. 1450 Pa . 1: 10 am over all $\mathrm{w} /$ Fraternity announcement. $\mathrm{S} / 10 \mathrm{WFKY}-1490 \mathrm{Ky}$. w/definite ID \& f/c 1:20-1:50 $\because / I D$ @ 127am. 6/22-UnID on ID, sounded like WECC, prohatly WBTC 1540 Ohio, $7: 55-8 \mathrm{pm}$ in Italian \& s/off, " $250 \mathrm{w} . "$ \& America, the Beantifu1." This unID jog any memories? One verie: v/q, सNX. \#TOP mentioned newest station car rying "Amer. ican Airlines" program, KONM, Oklahoma City. No further info. I read two rather technical publications which were generally too deep but had some interesting features. "Medium Wave Skywave Propagation in Middle \& Low Latitudes - Alfred Bargharsen", pub. by NBS, Boulder, Col. It contained comparison curves of propagation between US \& European M stations. Discusses geomagnetic dip latitude - rentions Horizontal Polarization seems beet for skywave, long distance propagation in toe Tropics. Vertical is best for local coverage. The other publication "Radio Broadcasting on the tWrequencies", Berghausen, Fimnoy, Fisher, a reprint from "Broadcastirg Engineering." Contains general info on coverage, ground conductivity, grouni \& skywave coverage.

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\text { Bruce Reynolas - Route 2-Warrensburg, Missouri - } 64093
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DX: $5 / 11-$ KECK-1530 noted $\mathrm{w} / \mathrm{c} / \mathrm{W}$ for call change 6 7:59 pm \& KNIC-1550 © $8: 43 \mathrm{pm} \mathrm{s} / \mathrm{off}$.
 KRIB-1490 Ia. 12:10am w/promo mentioning 24 hours, SPU. Heard only briefly, but I believe they are rr. 6/25-WMCL-1060@ 7:32pm. Veries: v/g. ROPA CFOS KVET KMPJ. v/l- WTRB KUKU KNDO KRYS KSTL KRNT. According to Lowell Thomas on his CBS NXcast, KBOI moved to $670 \& 50 \mathrm{Kwv}$. on $6 / 25$. KRVN hopes to be on 880 by Labor Day. Some more DX statistics this time. My best frequencies for stations heard are; I-1150 (31) ; 2910 (26) $3-1460$ \& $1550(25) ; 4-1440 / 1230 / 1220 / 960 / 730(23) ; 5-1390 / 920(22) ; 6-1480$ \& 900 (21) \& 7-1280/1240/950 (20). The best frequencies for veries are: $1-900$ (15); 21150 (14); 3-1370/1220/910 (13); $4-920 \& 1270$ (12), \& 5-1480/730 (11). Don't forget the ANARC convention, hosted by NRC member Ernie Wesolowski in Omaha, \& the Boston NRC Convention where you should remember to vo te for ST. LOUIS in 169 ! No verie from WCAS here yet, oither. Also, no vories from KIYR or KWRC for DX TESTs. Anyone know if they are coming? 73 .

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\text { David Ki Kuika - } 160 \text { Tioga Lane - Greenbrae, California - } 94904
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Finally some veries have rolled into this DXer's (?) den, those being Wrox-990 for a tentative, very flashy vdq, WIXY for long-ago report $v / q$, WTAI for same $w / v / h$. They have an almost-all transistor XE \& I'm their farthest reported (hi, Glenn Hauser). The Hollywood JRCA get-together looks good - make it big. Ilm trying to arrange some TESTs w/letters out to WXVA-1550 WKBK-1220\& KILR-IOFO. A few DXers' sendin in CX of frequencies lists for
hopefully at the ir resperded $\mathrm{w} / \mathrm{some}$ good $T E S T \mathrm{~s}$. I dive locations would be appreciated, helpful, \&
 greatest. but it's a RX, I guess. I attached the longwire \& tje results weren't the best, but then I only DXed about an hour in Its hard to tell, what frequencysyelre ronfy, ID station. Anybody desirous of starting a tapespondence, pluease write. Now the IransOceanicis on the blimk - RXes don't like me. So R. Americas has left the air. I only heard iem once, \& no log was taken. I didn't know who it was, just another Mexican. Hah! I canst think of anything more to say - I've wanted enough space already. 73; have a great Sumer. \& Working here in Ocean City during most of this summer $\&$ may be reached at the above address until $8 / 20$. OC,NJ is a coastal Summer resort town which is located about ten miles S of Atlantic Gity on the vorld-famous South Jersey seashore. Because there is quite a bit of static \& other forms of QRN here, particularly during nighttime hours I've been confining mying activities to the daytime so far. I'musing mostly my Zenith AM radio $w / n o$ outside antenna, the same radio I'vo used to BCB DX for the past $7 \frac{1}{2}$ years while living in Ellicott City, Nid. I'm also using the car radio w/antema in my ' 66 Ford Mustang for some 'hard to hear' stations. DX up the dial is as follows: 6/Il- WLIX-540 NY clear signal w/alkum $m \times$ ID © Il:30am; nothing audible on 550 at all in the daytime. Also on this date I heare UFII-560 w/rr © $3: 30 \mathrm{pm}$; MLCA-57C NI w/rr © 3i41. 6/13- WHP-580 Pa., good signal © 9:30am $\because / I D \&$ Arthur Dodfrey Tine" on CBS ; WARIL-590 Pa. weak © 9:55arn w/NX. 6/14- WICC-600 Com. w/cormunity event s calendar, very weak e $9: 44 \mathrm{am}$; WI : 610 Pa. w/NX © 10am; nothingadible on 620 in tre daytime; WPRO-630 RI göod signal w/NX © 12:30m; naturally nothing audible on $640-650$ during daylight hours. WNBC-660 NY " 1 pm w/ NBC NX, no thing audible on670 inthe dayもime; WCBM-630 Md, w/ID © 1:30pm; WXUR-690 Pa. W/ID \& "Freedom of Speech" program (*) 2:30pm. 3/15- Nothing audible on 700 days; WOR-710 NY $w / \mathrm{NX}$ \& 10 am ; nothirg audible on 720 durirg the day either. 5/18-WPIK-730 Fa. fair signal © 8:58am w/e/w mx WVCH-
 audible at all on 760 during the day; WABC-TTO NY © 10:13 am rr ; WAVA. 780 Va . W/"All NX: © 10:30, very woak. S/20-WEAN-790 RI \& WTAR-790 Va, bo th w/ID \& both about equal in strength © 11:58am. Total muber of stations logged from here stands at 19 from six states. Well, thatis about it from this den for this is we of DX NEVS. If anyone in the NRC is in this area between now $\& 8 / 20$, feel froe to drop by for a visit. I'Il report again next issue \& contime my daytime DX journey up the BCB dial, starting next time at 800 k . 73 from Ocean City, the Garden Spot of the Garden State. Bill Raczko - 3015 East Lincolnshire Boulevard - Toledo, Ohio - 43606
To those who may not have heard, local MMOD-1560 had a fire on MM 3/18, which destroyed thoir AM \& FM (WKLR-99.9) studias, ofiices, \& XRs. They were off the arifor four days \& are now operating w/equipment borrowed from other Booth stations (their owner). I am not sure, but I believe WIOD is operating w/temporary power of lkw, instead of 5hw. The Toledo Police Arson Squad was investigating the fire, but nothing has been heard about it since Narch. The last I heard about it was that it was probably arson, because of the fire in two different locations in one building. So much for that. In case anyone is wondering how I heard Dakarm 764 in April, Illl let it be known now that I used Tom Little's HQ-180 from 3/16-4/16. It had fantastic sensitivity \& selectivity \& I had, no problems at all w/images or squeals, as"other HQ-180 users often complain about (at least I thought they did). PX right now is the Lafaye tte KT- $340 \mathrm{w} / \mathrm{a}$ Heathkit Q-Multiplier. Ny antenna now is a V-shaped longwire, w/the V pointing E. Each side is 801 long. Cincimati was fun as it was last year, \& I especially enjoyed mesting Ed Krejny, Bob \& Greg Siefert, \& Jim Warner. Also great to see many familiar faces again. Hopefully I'll see mary more when I'm in BOSTON in ' 68 ! No new DX here, but I did get a new verie, PRF4-940 v/1\& banner, for Country \#34 varified. Totals now at 1., $001 / 346$ stations, $47 / 47$. states, $10 / 10$ provinces, $-46 / 34$ countries. Anyone dut there want to buy a 10w. BCB XR? Write for details! . PS: ERC, Deltiology is Picture Post Card Collecting! What do you say to that? (And I dont have even ONE card Erom the DELTA, hi-FRC)

## Eric Floden - 13 Parisside Crescent - Ottawa 5, Ontario

I enjoyed talkin: w/Gray Scrimgeour in mid-June via telephone when he was visiting in ttawa, IJ didn't get to meet him, sorry. Is there any chance of a Poronto get-tojether this Sumrer? I hope so, Ver ie from CHQB-1:280, Quality Broadcasting, for $4 / 67$ eception from Burnaby (Vancaduver suburb) DX. OnIy 440 days without $f / u p l$ liaybe here's hope for HJED, WBNX, or Cuba-720, hi. CJRC-1150 is now IS, they're on at least N-6n per recent newspaper article; I haven't crecked M. They have a YI DJ AN. I am using a car radio I bought off Bill Raczko. I find WKPW is regular days, \& checking again, so are CFRB/WNEN/WGY. CFTN got their 504w, \& were sold to CXVL-850's owners. HDA got a NO on their request for sace, from 25 kw CP (usin only 10 kw now though). i'm looking forward to seeing the NRC Logbook. I expect nothing less than the best of a'I those available on the market, BAD GUYS! bath reported for their $r / c$ as in the list (first Friday). KVOX-1280 \& WWHG-980 also heard on r/cs but not enough for a report to either. NDI 1460 was ETing $w / r r$ (mostly non-stop) again just after midnight. UnID on r90 wint ce 2:20-2:30-anyone know who this was? 6/9-KALO-1250 Ari.. testing w/IDs every 1需minutes from 1-1:15 s/off. Good mx u/KYY turred out to be Cuba (not CFCN as I hoped) who had a woman announcer Who sounded much like Dolly Holiday! Maybe Fete Taylor wasn't kiding! Hi. 5/10-Long-wanted KOKO-1450 dut in Bruce Reynolds Land finally heard at midnight \& on into s/off, I think - many mentions of KOKO Continuous NX. Also this MM, KTOE-1420 reported © 12:23-12:43 - I think they were on late for tornado alert. WFKY-1490 Ky . nice catch for Contest \#3 w/scattered IT 1:22-1:37\&ID $2: 30$ - good signal here. Local KXLW-1320 came on w/an apparent ET - theirir OC was noticed © $1: 58$, then I tuned back in © 2:07 \& they played two soul songs, an SID, \& then went off abruptiy. MCOA-1370 wes heard ANing. No now veries here singe WRYT. Ny retarm verie percentage was over $90 \%$ for this season up until April; now nothing's coming back! Holdouts are KGA-1510 KKHI$1550 \& E Q V-1410$ from April, \& WBTS-1480\&KIRL-1450 from hay. March holdouts included. KWYR-TEST WYOO 1260 \& KSYL-970. I guess that's enough for ncw so 7as \& good DXing. Richard T. Eddie - 152 West Rose - Webster Groves, Missouri - 63119 Hi fellow NRCers! It has been about two months since I mused so I guess it is time for another. DX as follows $\mathrm{w} / \mathrm{mos} \mathrm{t}$ recent listed first: $6 / 26$ w WJS $1420 \mathrm{w} / \mathrm{c} / \mathrm{w}$ e $10: 40$. 11 mm . $6 / 17-\mathrm{KXLR}-1150$, WEIC-1270. 5/15-KFRU-1400. $6 / 14$ KRWB-1410 w/f/c. $6 / 13-$ KNED-1150. 6/12- WAKO-910, KDTH-1370 w/f/c. 6/11-WDGL-1520 w/f/c, WLYB-1250 w/f/c, KGNR-1500, $5 / 20-$ WSIZ-1380 w/f/c. 5/5 KCIJ-980, KGYN-1220 \& going back to $4 / 21$, KGHL-790 for state \#38 \& on 4/12, KOB-770 for state \#39 heard. For more details on these feel free to write to me. (Why not include it HERE, Richard? -ERC) Veries of last mont: or so include the followirg: v/l- WEIC-1Z70 WXCO $1230 \mathrm{KDTH}-1370$; this will slake some of you, v/q KWIT-540 received on $6 / 15$ for a $12 / 29 / 67$ report, $\mathrm{v} / \mathrm{q}$ CBL-740, VKNX-1210, KGHI-790 for stare \#35 verified, KOB 7770 3fth, verie \#200 was a v/l, KIXZ940. Ny totals as of $6 / 37$ are US $414 / 20 \%$, states $39 / 35$, Canada 19/11, provinces $4 / 4$. Since $1 / 1 / 68$, I ${ }^{1}$ ve sent out 96 reports $\&$ as of $6 / 2763$ are back. (Is this good, Emie?) (Not too -ERC) Looking forward to the NRC Log; it should be the best printed so far. If any of you pass through St. Louis give mea call at woz-7215, area code 314. By the time pou read this, KIFL (ex-KADY*-1 $1605,000 \mathrm{w}$ daytimer, St. Charles, Lio. should be on RS. SCs \& WPE card traders, write. I hope to see you next month in the lusings. I mast be nearing ny limit so good DX to all \& 73 s , ST. LOO in ' 69 for NRC Conventiont (Received 7/1-ERC)

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\text { Ken Ivon - } 5155 \text { South Nowstead - Akron, New York - } 14001
$$

 doing mich BCB DXing lately, I'm finished for the Summer. All my timr is being taken up on the SW. (Ech -EEC) Niy last BCB DX was like this: $5 / 10-\mathrm{CFCH}-600$ 10:02-10:2lpm, recejived a v/1 from them a week later. 5/11- WWYN-1260 12:42-2:05pm \& 5/18, WEAV-960 11:30-11:5 pm s/off. The last two have not verified yet. That is all the BCB DX I have. I hate been doing vary well on SW although I won't go into that as it does not pertain to this Club. I gope to put up a better antenna this Summer, the ore I have bow is not the best. I hape that everyone has a good summer \& I should get into these pages again before the Fall comes. Best $D X$ to all.

Pat Flanagen - 1987 Vinding Lane - Lo veland, Onio - 45140
Well, Cincy 68 is now history. Eighteen Dxers from six states \& Ontario were present. Other than Jerry \& myself, those present for the festivities were Gregg Seifert, Bob Seifert, Bill Bens, George Greene, Frank Eerrill, Bill Raczko, Dan Myers, Don Eggert, Roger rinsor, Rick Evans, John Fifford, Wayne Plunkett, Jim Warner, Chuck Rader, Ron Hays \& last but not least, Ed "Motley" Krejny. On Friday 6/14, the early arrivers met at Jerry Conrad ${ }^{1}$ s for an evening filled w/DX talk, etc. ending w/a joke-telling session minus the famed Fank Merrill 'knock knock' jokes. Saturday was an activitypacked day, commercing w/a guided tour of the new WCPO-TV stadios. After cruising around the city for a couple of hours, everyone met at Bethany, 0. where wotwere shown the newly-remodeled XR facilities of the VOA. From there a short drive past the WLW XR \& into Mason, 0 . for a tour of the Gray History of Wireless Museum. Here we saw mementoes of the "good ole bws" of radio broadcasting. Later Saturday afternoon we arrived at my house for aimother bull session, lasting most of the night. Some (P, 8)
(Pot Flanagan) of the Finghlights of the evening were the arrival of "scottoll Seifent, a call from Don Kaskey, \& Randy Seaver, \& "operation trickery" played on the local Holiday Inn. On Sunday, many again gathered at Jerry's for the final session of the Sincy conclave. At that time we received a cill from Andrew Rekay of Chicag. Later in the afternoon, everyone bade fareweli \& Concy 168 was ended. Jerry $\& I$ both hope everyone had an enjoyable time, just as enjoyable as it was for us. 73 \& C U N Boston John Gifford - 1408 South Grove - Urbana, Illinois - 61801
I was one of the lucky few who survived Pat F. \& Jerry C's varsion of cincy ${ }^{\prime} 68$. Bepacially fun was DXing the graveyards on Jerry's SAH scope, vis iting VZIP's garbage dunp, \& repaying Holiday Inn for all it has do ne for us. Fity updated log shows a poor 1,145 loggings, including all 50 states, $D 0$ \& all ten provines; 204 graveyaxders are included, $w /$ my best frequency being $1490 \mathrm{w} / 42$. I started collecting veries in 1965 , but have sinca quit becsuse I was spending more time as a stenographer than as a IXcr. Semi-recent DX: 4/1-KCOI-1410 Col. 1:26am pre-s/off info, KWBB-1410 Kans. 1:33 $\frac{1}{2}$ s/ off-SSB, 4/6- YMNT-940 Punto Fijo 10:46 2. Rebelde ID. Fien 1300 was the frequency of the wedz, on?y these pedastrian stationmade it: KGLO KOME WAAC WTAQ WFRX WOOD WERE WIAZ. WELE \& WhAK havs been AN IAS avery time I've checked this year. 4/22- Wook-1340 DC 2:30 an in briefly o/mMID, WPOM-1230 Indi. 2:35am test w/OC, WBCB-1490 Pa. 3:30am w/:7UP 100ped, KRKO-1.380 Wash. 4:06 $\frac{1}{2} \mathrm{am}$ strong, WDEN-1500 Ga. $4: 13 \mathrm{~mm}$ ET/rr. 4/z4-WEKY-1340 Ky. $7: 31 \frac{1}{2} \mathrm{pm}$ SID by YI or YLs. $4 / 28$ - WCLO-1230 Wis. $10: 3$ zm first time heard on RS. $4 / 30 \mathrm{mFPG}-1450 \mathrm{NJ} 10: 30 \mathrm{ym}$ dominated frequency for 5 mio mirntes for my most distant evening graveyarder. Who serj.ously believes WFPG uses only 25 CW . at night? $5 / 4$. WCBY-1240 Mich. $1: 15 \mathrm{am} w / \mathrm{f} / \mathrm{c}-\mathrm{TP}$, WIDE-850 Ala, 1:30am on the AN Show, KSIVm-1400 Fo. 1:45am $f / \mathrm{c}-\mathrm{TH} .5 / 8-\mathrm{MKBH}-1410$ Wis. 12:"42mn s/offmss, WDAN-1490 IIl, 12:25am on late w/Indiana Primary KR ; said it would be on late again in Nov. $5 / 9-\mathrm{KAME}-1450 \mathrm{Minn}$. 11:30pn way on top for five mimutes. fini 5/13-CKCY/WOKY/KQHO were dominant on 920 as I waited for KNYS. KQEO s/off \& I s/ off slightly later, thus sleeping through the KNYS TEST. 5/18- WOMT-13 40 Wis. 12:05am s/off; returns at 5am local time. 5/19- WOPI-1490 Tenn. 11:0才pm s/off, no anthem heard. WNU-1490 Ind. 11:15pm w/light mx , 1230, ? 1 P? s/off 11:59pm w/vocel SSB; soumied like WMDY, so the only cell on the frequency phonetically similar is WNYY; could anyone confirm or deny this? (I believa WNTY is $A N-E R C$ ) $5 / 25$ WTRC \& WIBC, both In-
 co test $w / T T \& O C \&$ sometimes went off air completely, leaving on/ly WCOI \& HEOK auai-
le on frequency; first time $I$ have ever heard MUBE off.
Bill Stone - R.R. 3-Claremont, ontario
To all to whom I owe leiters, patierce-no time-skec for past month, $4: 45 a m$ to $9: 3 \mathrm{C}$ wh to bed, pooped. I have had istill am getting in ons acre garden. On. 5/25 wife had accident vi/hot grease - $85 \%$ burns left leg, ankle, foot - even bottom, right leg $65 \%$ ankle $\&$ foot - could not get a hospital bed until $6 / \overline{0}$. By this time I had exciced $13 \mathrm{sq} /$ inches of dedd tissue on left foot $\&$ enkle, \& 8 n on right leg. She will be in hospital another -3 weeks yet. This has added meals, household chores, only time for writing when it r:ins. Example: Last two Sundays, have Jriven 25 miles to Markhem anc bacj 0 washing done \& on line by 7am. I have all flowers transplanted - still have beets, cauliflower \& second baskets of tomatoee yet to plant, plus second planting of carrots, beans, peas, Iettuce, etc. Very busy boy. Fourteen-year-old son Jutson is a. big help - as to DX, odd morning- between 4-5am, not much being heard - static bad. In May, 1-2-3 weeks washout - rain - static vexy heavy. 5/J.0-3-3:15am, 1230, gave IL色 3:30, but covered, announcer broke through, said return to Ris * 4:32am. 6/5-3:18~
 broke through, said owned \& operated by Hudon Co. (who is this?) Station testing on 1520, but ne go - too much WKBN. Wife is in York Co. Hospital, fourth floor, Nemmarizet, 26 miles $W$ of here - dont know if this will spoil my at tendance at Boston on not Sure did on Cincy do - I wrote Jerry my apologies - way it goes. Don't let your wife pour hot grease into a plastic container - fol od like a concertina - I came in from outside just as it happened - told wife to move (washirg dishes) - she turned her head \& said "What?" All it took.

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\text { Andrew } F \text {. Kung - is IakeBreeze Avemue - Pointe Claire, Onebse }
$$

Totals here are 1,430/1,351 after eight years. Iatest veries are CHOO-1390 \& two ovardus ones from 163 : WVAB-1550 PP \& WRYT. $950-$ TWST. Recent loggings are: $5 / 6$ WNTN-1550 RS \& s/off just before 8 mm . 6 16-WKDR-1070 on daytime RS 2:10-2:20; CJRS-1510 daytini RS 4:21-4:3. All three regiar here. Ottawa-1150 may be active now, call is CJRC.73.
rreetirgs, gang. DX here very slow, but beginnting to pick up as my interest is risiry again. DX: 5/3: WJKE-1170 Waupun, Wis. 8pm. 6/26- WDBC-680 Iscanaba, Nich. llam. $6 / 38-\mathrm{KWRE}_{-} 730$ Warrenton, Wo. Ila, ; WLST-600 Escanaba, Lich. 11:30am u/WmT. One of the nost original promos I've heard was done w/Tiny Tim: "Tip-Toe Through the Thilips with VDBC.I Veries: WPAK WBCB KCOG KLRA WFEC WLKE WFLI MAI ( 176 doys). About myself, I am 23 (as of yesterday), single, a truck dispetemer for Darling Freight here in Gary , I started DXing arouri 1960 in Kalaruazoo, kut diln't send for veries until $1 / 1 / 64$. I collected 160 veries from 285 heard up there before I took this job in Gary \& moved down here. In Gary. I have heard 583 etations \& verified 271 . ing one TA opening occurred in $11 / 66$, but so far I havent $t$ had much interest in forejgn DX. Down in Cincy in June, though, Ed Krejuy pretty well talized me into it. For a combination Father's Day/Woding Anniversary present, I gave my dad a year's membership in the NRC. Ny first illegal was hard on6/27, IDed as WMio in the Calumet area, Ind. They faded a lot, bad at times, even hers in Gary which is part of the calumet area. They mentioned this was their third season; they said they were on 1550 in previous years. They were 3n 1580 when I heard them. Can we count them in our logs or not? Guess that's it for this month. 73. PS-ST. LOUIS in ${ }^{1} 69$.

Charles Reh - 34 Garrison Avenue -. Leamintton, Ontario
Greetings. Some DY to report: 6/10-WCSV-1520 (nev) ET 3; 40 am in Vrossville Tènn. 6/13- WVOJ-1320 (ex-WZOK) r/c while on RS $\because /$ new AN form at of $\mathrm{c} / \mathrm{w}, 2: 20 \mathrm{am}$. $6 / 1 \mathrm{~A}$ - WNTA
 in Cadillac, Lich. 6/19-Yankees' IB on 1150 e 12:23am; not inlist but I believe it's T.RUN. Anyone know for dure? $:$ THU -1450 12:3lam at emi of Orioles' BB. Are they still only 100w? WCIK-1560 fte-mx 1:52-2am. 6/22-CJRC-1I50 2:35am. 6/25-WLKR-1.510 3:30 pm. They must really be lirectioral, as it took three hours of listening to get an ID \& they're on, 55 miles from here. Log of WLKK keeps Ohio $100 \%$ heard. According to $6 / 10$ Broadcasting, the recert nighttime grant for KQXI- 1550 has been denied. Also sore bad new from 6/10 issue. The FCC has approved the sale of KOA-850 to Ceneral Electric who say they'll increase AM operationto AN. That's about all I have to say. 75.

Ralph M. Johanns - 501 Ellicott Street - Apt. 2 - Buffalo, Now York - 14203 3 roadcasting Info: KOA-850 solit to GE \&lll go AN; WDDN-800 to Roberts/Price; WBLU-1480
 Mullen; WRO-1280 Dofey/Hunter; WRDW-1480 Brown/Nuves; VimC-1290 W. Beinecke, Jr.; KDOT-1440 \& KENT-1340 Harvey Assn; WYAv-1450 Ertegene/Wexler; WMU-1230 R.R.Powell; MMI-600 E. Ia. Bg. Co.; Owner changes or license transfer went to: Kicw KDRS KERN KKOK KRXX KBAB KGRT KPM KUIP KENY KAND KFTV KEVA KRAF \& VTCS P Paul Bauman, VP of KPAT (Cal) died, fo me rly was at WPAT (NJ). Fred Kaufman (KTACd went to Kono as GM \& Jay TVard became AM. Mike Cloer is P.R./D at MTOK (NC). C.M. Hunt, VPoE, VTOP, retired. I noted Reno Mev. got the KOBY call (KKHI now). Lately I've noted 1150 has no CKOC AN but CJRC Ottawa do ing FF/AN w/some mx/AN (WCOPP) Got a glossy v/q (color) fromKKHI1.550, the Classic Stations, St. Frincis Hotel, San Francisco 94119, mentioning KOBY became KOBY in 62 , which became KKHI in 863 ; sked is 6 am-midnight LT, directional centered on $317^{\circ}$ bearing, front of $v / q$ has a French Horn \& KKHI AN \& FM. By the way, KSNO then KEAR had 1550 in Fresno earlier \& folded. V/I, CM from WDLR-1550 500 w .D has July sked $5: 15-8 \mathrm{pm}$, Sini 6 am, Delaware-Marysville 3 g . Service Inc., Box 448, Delaware, 0. Enjoy the 4 th, but be careful. 73.

Jeff H. Ross - 125-12 Cronston Arenue - Rockawey Park, New York - 11694 Mell, DX is still rolling in - at a snail's pace, hi. 6/3-WBRV-900 NY 7 7: Jpm for a much-wanted one. Unfortanately, not enough for a report, MN $6 / 24 \ldots$ mNAK -730 Pa , very strore $: /$ ITI from 11:38em tune-in to 11:45 conc.usion of test. (PM Sunday night, no? ERC) Also, WPNX-1460 noted w/test © 11:57. Then © 11:59, a 5kw. station s/6if on 1410 . Jall sounded like WBII. Ideas, aryone W WCVU-1350 Va, noted w/s/off e 11:59 also. 3/26- New WKDR-1070 Plattsburgh, NY noted w/s/offer $7: 43 \mathrm{pm}$. Does aryone know the power onthis ore? Mystery time: 0n6/29, a station on 1070 gave a WX report © $11: 06: 053 \mathrm{~m}$. The forecast was for showers $7 / a$ high of 880 . The wind was SW © Emph. This was followed by the call, which sounded like KOPY (pronounced Koxpee). Can anyone tell for sure? (Only possible lo70er at that hour'd be WKOK, \& they'd be sorta doubtful, too Bootleg, maybe? -EFC) Veries: v/l-CM from WNAK, v/q WPDX WOTW. C U soon. HEARD SINGE IAST ISSUE: 1050 W SK E ? ? Pa, NRC 1370 W W A M Cadillac, Mich NEC 1070 W E D I Plattzburgh, NY NRC 1520 WCSV CrossvilleTenn"

TULY 1968
Compiled by Noman L. Maguire $\frac{1 \pi}{\pi \#}$ DXer
59 A. Siater
58 B. Dangerfield
R. Anderson
H. Gustafson

39 H . Robie
53 A. Nerriman
D, Refnolds
R, Nj1.Iar*
39 C. Freenan
60 A. Rugg
36 N. Maguire
40 G . Allon
59 S. Drake J. Callarman**

33 W. Routehan
B. WittIer

63 G. Suramgonur
R. Sporry

54 J. Starr
$63 \mathrm{~J} . \mathrm{Conred}$
65 . S. Racriko
34 W. Stono
E. Willtiams
E. Johrson
J. ieff

31 F. Wheeler
63 P. Kil roy
S. Stac:A**

64 B. Rernolds
E. Wasclowsi

56 3. Karchovski
65 R . Heys
41 L. Kruse
66 N. Shacat
67 E. Floden iv. Forthern*

65 J , Long D. Carison The Haneikos T. Davisson 1. Scrensen** T. Hartloff R. Coday

65 The Bnselovics
64 D. White I. Payno**
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SUPRRMCY RATHES
2877 Kalalaua Ave, Apt. 704 , Zonolulu, Hawaii 96815
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105 VAC

Massachusetts
Virginja. California
Washington
California
Quebec
Now Nexico
CoitiErria

## Perovivanta

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Qitisrio
Cornecticut
Ghio
Kentucky
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41978 HCZAA Ecuador
31 CB-138 Chile 5 kw
14 LRA Argentina
10 PRH-9 Brazil 840
59 2YX -9 Brazil 1270 10k
25 LSI1 1270
$23 \mathrm{PRC-2} \quad 1040$
42 СЗа-73 730
16 HJ1ABir Colombia 250 :
26 LR -5
9 HURG-1 $1145400 \%$

20 \#GTV 8051.25
36 L.R-1
$22 \pi \pi \mathrm{~m}$ ( 830
7 Ce. 34 3olivia 10 kw
14 Cx-28 Jruguay
20 TCAT-2 975
3 FJA-5 Veth. Ant. 1435
11 LT-10 102010 kw
$24 \operatorname{cg}-73 \quad 730$
$13 \mathrm{CBO}_{3} 730$
12 OANA Peru
4 R.Trinidad
8 PRif-3
?
9 Cx-26

- 3ntrinidad 730

2 Evid 820
4 HJIO
3 wix Venezuela 560
3 E®J3
3 YVT0 910
2 YVLH 650
2 HJ3I 840
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2 R.Trinidad 730
1 PJB 800
1 R. Trinidad
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800 800
ny members need to update their standings. Happy to note that Al Slater has ssed the 500 vorified mark. When rewising your totals, please inform me of y changes in any categories, especially tie date you started rying as indicated
by $\frac{\|}{4}$ above and your Verified All (50) Steton totals. Glad to be back here in the Islands artex two months on tho Mainland, visiting in the Bay Area, Colorado Springs and Hew Mexico points. Sad to relate, but no veries in my mail; just
S.R. changes, hil Nlew month, best Dorth America, 73 and Aloha, Iorm.

INTERNATI MAL DX DIGEST
Fditor: Gordon P. Nelson, 19 Irma Ave., Watertown, Mass. 02172. Fhone: 617-924-9007.
CCNTRIBUTORS: Deadine for mail reports is Tuesday Ai; for phone reports, Tuesday PM. Please contribute all information in standard IDXD format, in EST, and with standard NRC abbreviations oniy - preferably on standard-sized $8 \frac{1}{2}:$ x 11 " paper, one side onlyl Plesse qualify all tentative or assumed receptions as such in order to reduce errors: check past issues of IDYD before asking for help with unidentifieds. Thank you.

> We respectrully dedicate this edition of IDXD to our good friend and colleague Randy Seaver, who is stopping down Ircta his position as editor of IRCA ${ }^{1}$ s fine International section DX World Wide. Plandy's most excellent efforts on behalf of the DX hobly, and international DX ${ }^{1}$ ing in particular, have served to set now standards of editorial excellence. We hope that the present high level of cooperation between DMAK and IDXD will continue in the coming months and that DKNW will continue to flourish.

DX conditions here in the northeast continue to be poor on all but CA/Caribbean paths. Occasional traces of $\mathrm{IA}^{\prime} s$ have been noted around $2000-2200$, especia7ly the powerîul AN high-banders such as Nice-1554. NDR-1586, otc. Still no readable audio from the Nigerians, and absolutely no traces of the South and East Africans noted during the summer of previous years. The generally high level of absorption seems to have knocked out the really long distance DX, although some stations at intewnoxint distances are still well received. In Florida, Bill Brubaker finds "Cx still good to the south (with LA's dominating many channels) but the static is severe many nights." In Jamaica, Nike siIvera says "Not too much to report though conditions are surprising. Iy not bad. Regular reception hrd from most of the more powerful deep South Americans such as CP34-580, LUG-S70, CX16-850, LV7-900, PRG2-1040, PRA3-860, and LR3-950 when HJFN is off." From Europe we receive several interesting condition reports; Mike Bugaj reports from his new location in Iceland, "Cx for May were horrible. Night DX was as bad as daytime DX. From $5 / 6$ to $6 / 3$ no new loggings. VCCM/CRM both in at 2000 on $6 / 3$ and $6 / 4$. Brazilians popping up steadily since that time on 1130, 11 980, 1200, 1280, 1300, 1340, and 1390. CJOX-710 a new one 6/8 at $2300 / /$ CJON-93 and 680. CBT-1140 at 2205; aliso an s2 signal frcm WCAU-1210. Since 6/25 low power Spaniards getting as kigh as 55 after midnight local time; cx are getting better." From England veteran DX'er Al Slater reports, "I don't know if it's wishful thinking but I seem to detect a slight upward swing in MN conditions these past few weeks with possibly a slight dropping off of $S W \mathrm{cx}$. The $\mathrm{SA}^{\text {'s }}$ seem to be a shade stronger and more prolific these MI's with the Chileans CB106, CB114, CB118, CB130, CC132, CB138 and even CB76 the most interesting. Even some NA's made it on the 7 th of June: CKCM, CBN, CJOX, CJON, WHA, CBA, WNES, CKCN, CKEC, WPOP, WMEX, and WKBN. Ar interesting phenomenon occured around daybreak: a freak opening to Peru. The band was loaded with strong signals for about half an hour from $900 \mathrm{kc} / \mathrm{s}$ up and all exhibited the characteristics of SII signals - considerable strength but fast fades with phase distortion. The opening was too short and I settled on R. Ia Cronica on 1320 and did a report on them while they were peaking like a Buropean. I have noted these openings before: always at daybreak in the spring months and primarily restricted to Peru but to a lesser extent Colombians, Venezuelans, and even Americans. It's the type of opening that might only occur once or twice a year. The fact that it occurs on one Ari is no indication that it will happen the next morning - it almost certainly will not. Signal strengths can still reach terrific values even at sunspot maximum it seems. It would be of jnterest to know if you experience anything similiar to these daybreak openings in the States." [Itve never encountered a period of reception like this, Al, and I don't recall having read of any either. Part of the problem may well be that the path most similiar to the England-Peru path runs from ECNA to the far South Pacific - if such an opening were to occur at dawn here, the few low powered Pacific stns involved would probably go unnoticed in all the NA QRM. Ed] And from Sweden Lars Ryden reports, "It's midsirmer and no DX, just daylight and birds singing at 2 a.m. when to try to get asleep." The predicton: a few Deep South Americans and DU's for those hrave mongh to fight the static and QRM.

* On Reciprocal Paths. The New Zealand and Aussies continue to experience good reception for stations at medium distances but not too many North Americans or Europeans. NZDXRA reports: KNX-1070 0730 on $5 / 26$, KOWA-1520 0552; WAKR-1590 at 0400. The South Africans report only 3 NA's: KMOX-1120 4/18 at 0000; WRVA-1140 at 2315; and WLAC-1510 at 2312 on $4 / 20$.

Dhabi. The Abu Dhabi Broadcasting Service (no stations yet) is advertising in Europe for a Senior Broadcasting Engineer to supervise the installation and operation of an extensive broadcasting facility, inciuding a high powered MW transmitter. This country, you will recall, is one of the Trucial States on the Persian Gulf. (Ed) *Botswana. The BBC Central African Relay stn ceased all operations at 1545 on $3 / 31$ according to the SADXC. The magazine African Forld recently reported that the Rhodesian Government lifted its ban on listening to broadcasts "containing seditious material" soon after the Francistown operation closed down. The Rhodesian listening regulations, which went into effect on $12 / 7 / 65$, imposed penalties of up to 500 pounds and two years imprisonment on any Rhodesian convicted of listening to this station. (Ed)
*New Zealand. R. Pegasus (the pirate on 1235) has been put out of operation by the N.Z. Post Office Department according to NZDXRA. The transmitter was reportedly impounded but the station plans to return to the air from a ground-based operation if authority can be obtained.
*British Virgin Islands. Dave Thomas, controversial operator of WMMS ("We're Unknown Mysterious Station ${ }^{17}$ ), is reportedly attempting to obtain permission to operate from the BVI. It's unlikely that permission will be granted we suspect. (Bd)
NW DX has finally rated coverage in the New York Times. According to an AP item in the $6 / 18$ issue, " $A$ small Delaware radio station picked up listeners at a military base one continent and one ocean away in Hawaii. A telephone call from Dover Air Force Ease in Delaware alerted radio station WTHD ( $930 \mathrm{kc} / \mathrm{s}$, daytime only) that its 500 watt signal was coming in loud and clear at Camp Hilson in Hawaii. The Camp Wilson listeners relayed, through the Dover base, a request for the pop song, "Green Cnions," and then relayed their thanks after the song was played." Ah, yes... (Ed) *China. Continuing with the summer/fall schedules for Provincial and Iunicipal JKT sations:
Kunming Provincial [Yunnan] JKT:
First program (890, 991, 1110) - 1650-2030, 2255-0105, 0500-1015
Second program (1470) 0525-1030
Kweiyang Provincial [Kweichow]. JKT (620, et al.):
1650-1930, 2215-0115, 0445-1115
Nanning local [Kwangsi A.R.] (1370):
2110-0110, 0530-1000
Sian Provincial [Shensi] JKT (960, et a1.):
1550-2105, $2320-0125,0425-1005$
*Dominican Republic. From the June, 1968, bulletin of ASVLC: "Mr Bob LaRose suspects that HISD now has, as he words it, 'shades of CLA. . A very recent QSL from the stn was sent from the 'Universal Broadcasting Corp., Grand Central Station, NYC' with
further address. It stated that the 'Universal Broadcasting Corporation' was the exclusive agent for Radio HISD, gave the date of reception (typed), and indicated that

LaRose's name would be placed on the list for further schedules. The text was in English and Spanish. What with $R$ Americas having left the air 15 May 1968, Mr LaRose pointed out that only time will tell if the purpose of HISD is to take its place." At risk of perhaps ruining what could become a lovely "controversy", I think it should be pointed out that HISD is R. Television Dominicana, the Dominican Government' broadcasting network. Universal is a well known time-broker, located at 310 Madison Avenue. Comments, Cesar Objio? (Ed)
*Haiti. According to a clipping from the May 24 th Ottawa Citizen, $4 \sqrt{\text { VEH }}$ was taken over by Haitian Government troops duxing the abortive uprising during the last month. The government controlled press said the station, in Cap Haitien, center of the invasion, was cooperating with the invaders. (IRCA) Anybody notice anything? (Fd)
The 1968 Summer Edition of the World Radio Handbook will soon be available. This essential update of the regular edition of WRTVH will contain a complete North American list compiled by the NRC. Price is $\$ 2.50$ from Gilfer Associlates, P.O. Box 239, Park Ridge, N.J. 07656.: Should be a big help for Latin Americans.
*Epypt. Latest up-to-date schedules for UAR stations by class of sexvice:

## TOME SERVICE

*General Program. Cairo transmitters: 1178, 872, 818. Regional relays: Aswan1277, Suhaj-1142, E1 Mina-1079, Luxor-1079, Asyut-980. ......2200-1900 [news and comment exclusively]
*Second Program. Cairo-872
.....1330-1700 [cultural pgms only]
*Western Music Program. $1060 \mathrm{kc} / \mathrm{s}$ only
.....2300-0400 and 0900-1700 [classical and Iight mx]
*Arabic liusic Frogram. $926 \mathrm{kc} / \mathrm{s}$ only. ......0800-1445
*"Wi th the Peoplel Program. Cairo-737V (announces as $710 \mathrm{kc} / \mathrm{s}$ )
......0800-1700 [directed to peasants, youth, police, etc.]
*Alexandria Regional Program. Alexandria-1196
.....0900-1600 [local programming in Arabic]
*European Program. Cairo-557 only ......2300-1600 [various European languages]
HCME AND EXTTRNAL SERVICE
*Commercial. Service (MMiddle East Radio"). Cairo-872 and 773
.......2200-1700
*"Holy Koran Station". Cairo-1115 ke/s ......2200-0300 and 0600-1700 [Koran in Arabic only] EXTERNAL SERVICE
*HVoice of the Arabs". Cairom872, 735V, 710, 620
......1700-1930 [Arabic language propaganda to individual Arab countries]
*"Sudan Corner" Cairo-710 and 872
$\ldots . .=2200-1125$
*Palestine Service. Cairo-557
......2200-2300 and 0800-1030 [Hebrew]
*"Voice of Palestine". Cairo-773
.....2200-0000, 0500-0600, 1030-1330 [Arabic only, pgras from PLO]
*"Voice of Fatah". Cairo-872
......1230-1330 [Arabic and Hebrew; quasiclandestine]
Radio Ifesa $=\Lambda$ Station Profile from Ecuador
R. Ifesa operates with 1000 watts on $945 \mathrm{kc} / \mathrm{s}$ from the seaport city of Guayaquil, the largest city in Ecuador with a population in excess of a half million, and claims to be one of the city's most popular stations.

With only 1 kw , Ifesa is not easily heard in North America but that should soon change when they complete the installation of a 10,000 watt transmitter which they bought used from a station in Florida. The installation should be completed in 1968 and reception reports are requested by Camilo 0. Andrade Granda who will accept reports and verify in English. In addition to this power increase, they are planning to put a television station on the air in the near future. R. Ifesa also operates an PM station with a transmitter built by the station's chief engineer. Studio equipment includes an American-made Gates console and Roberts tape equipment. In contrast to stations in some other South American countries, the equipment at Ifesa is comparable with most fimerican stations.

The program that a North American listener is most likely to hear is "Ia Lechuza Parrandera" which concludes at s/off time at 0200. Unfortunately for the DX'er, the program consists of almost continous music with a female announcer giving station breaks every half hour. This program is pre-recorded on tape.

If you should hear this friendly station, your report should be sent to Sr. Granda at Apartado 2020-U. Ifesa verifies with a letter in about three weeks and will soon have printed new QSL cards bearing a picture of the station.

The editor calls your attention to further information about Lord Howe Island-640, to the new stn in Qatar on 674, and to a new high powered Portugese on 1358.
540 South Vietnam. AFVN, Saigon monitored 0940-1005 5/24; ID's as "This is the AFR\&IS with music" and "This is the A.F.V.N. net"; 4 pips on the hour - - $/ / 770,850$ and 900. (Peterson, Vietnam, IRCA)
**575 Algeria. Ain Beida (ex-529) is now operating here. (Ericson, Sweden)
630 Thailend. HSKK, Khon Kaen, Thai National BC Service hrd $08305 / 21$; not //725. Clock chimes, 6 pips, and 8 gongs; I missed the 6 pips previously because they are run into the gongs and chimes; pips are monotone, one per second. (Peterson, Vietnam, IRCA)

647 Turkey. A new 100 kw stn sithated in Cukurova is now in operation. (Erieson)
*665 Reunion. Correction to my item in $2 / 3$ IDXD; this stn is not Aiv; Lypugxaphical error in the original source for the informatione ( $\mathrm{Bd}_{\text {( }}$ )
$* * 674$ Qatar. Qatar Radio was to have been opened officially on $6 / 25$; schedule will be 2330-0100 (Friday to 0300) and 1000-1330; ID is "Idha at Qatar min ad-Dawhah". This information was contained in a test transmission 6/3; programming all in Arabic; MN frequency announced as 1445 meters". (Fid)
** 602 Portugal. The 1 kw outlet in Viseu has moved here to avoid the new sth on 1358. (Ericson, Sweden)
720 Cuba. CMGN signal matching WGBS in lifami; must be more than 30 kw per WRTVH. The Cuban actually slopped over to QRiv WGBs's 50 kw local signal 6/23. (Rogers)
725 Surinam. STiS w/S2 signal fairly steady $2216-22236 / 16 \mathrm{w} / \mathrm{classical} \mathrm{mx}. \mathrm{(Rogers)}$ Thailand. HSNN, Korat, hrd around $08005 / 21$; had Thai "time music" (a name inspired by the "tick-toc" percussion used); chimes, 6 pips, and 8 gongs. ID in Thai. Randy Seaver comments that this ís perhaps one of the most likely Thai receptions on :TCNA when conditions get better, even with Pyongyang also on the channel. (Peterson, Vietnam, IRCA)
730 Dominican Republic. HIZ hrd w/fair-good signals starting at 22596/6. (Brubaker)
** Chile. CB73, R. Cooperativa - this stn has been AN for over a year and is very strong here; I am surprised that so far nobody has got a good log on this one. (Silvera, Jamaica)
**760 Thailand? This new, very strong outlet was first heard 0645-0705 and 0840-0905 on 5/21. Both times thore was news to :57 in Asiatic language; at :57 an instrumental version of "The Sumer Wind", at :59 Thajland clearly mentioned. Is not //RFA-1580. Apparently a replacement for VOA-760 but not a VOA stn. Sounded like a rebroadcast from SN. Any idees? (Feterson, Vietnam, IRCA)
Guatemala. TGHB, Super Radio, is now "la emisora de los 4 millones, la que le gusta a usted", IDing at $0030 \mathrm{w} / \mathrm{this}$ slogan. (Objio, D.R.)
** 790 Nepal. Through BBC and Colombo Plan assistance, R. Katmandu now has a new 10 kw stn on this channel; tests should now be in progress 0900-1100. (SCDX, NZDXRA)
810 Uruguay. R. 161 Espectador, CX14, Montevideo, very strong w/a John Deer ogm at 0403 (this is my country \#4r). (Objio, D.R.)
832 British Honduras. Belize noted here on $5 / 11$ at 2140 throwing a het against the Cuban on 830; rechecked several nights later; same condition, possibly off frequency; strong w/Belize ID at 2000 on $6 / 10$. (Zahner, Yd.)
840 Chile. CB84, R. Portales weak w/"Portales" ID and chimes a la 1180 at 05356/1; apparently s/on is at 0530, which is also the approximate hour that KOA-850 turns its carrier on, unfortunately. (Godwin, Colo., IRCA.)
855 Netherlands Antilles. PJC2, R. Curom, good in Dutch 2018 6/16. (Rogers, Fla.)

870 Bcuado: HCNY2 a real powerhouse Si $5 / 19$ (a truly excellent MM for the South) w/ frequent "R. Cristal" ID's. The Cuban is NO IONGER AN bere to cause QRil; probably moved to 875 . HCMI2 mentioned that soon it will have 20,000 superwatts. (Godwin, Colo., IRCA)
South Vietnam. R. Vietnam, Program A, Saigon hrd 0640-0705 5/24; on the hour, chimes played 3 times in quick succession in the pattern: Then 4 pips: --. - Woman announcer then gave ID; then $n x$. (Peterson, Tietnam, IRCA)
872 Egypt. The new clandectine "Voice of Fatah" stn, operated by the Palestinian National Liberation Movenent (the terrorist group), seems definitely to be in the "spook" business; following the news on 6/22 thoy transmitted the following: "Equation 3 c squared equals 4 s plus $2 \mathrm{y}^{\prime \prime}$. Cypher key? (Ed)
880 Peru. R. Union, 0574 N , Tima, w/ads at 0025 montioning prizes in "soles" from "Loteria del Cuzco", pop songs. (Objio, D.R.)
885 Nicaragua. YNLI, R. Iibertad still refuses to QSL for me; badly needed - any clues? (Slater, U. F.)
890 Uruguay. R. Libertad Sport, $\mathrm{CX1}$, Montevideo, ads announging Uruguay and TC two hours ahead of EST at 0420; locals songs, one of them a "tonada". (Objio) Colonibia. HJCE, L.V. de Bogota, Bogota most likely ERC's unid 5/25; usual s/off 0100 no longer a regular $A^{\dagger}$ er. (Silvera, Jamaica)
925 Colombia. RCN ID; plays US R\&R mx; not on any list I have; lead for mx is "R. Cadena Presenta"; no ID 2212-2244, 6/15. (Rogers, Fla.) Probably a dxifter; nothing listed or reported fits. (Ed)
**926 Turkey. Izmir radio has moved here ex-971 to avoid QRU. (EX)
\% $\% 930$ Lontserrat. ㄹ. Antilles is is here regularly evenings. Previously, . I hrd them
\% testing thoir new pattern (7/67). It seems that they are now on RS with this new pattern. When they were TTring they used 100 kw ; this is probably what they 're using nov. R. Antilles' evening format appears to be pop-mx request pgm ; signal should be able to make it up North; s/off time is 2130. (Brubaker)
960 Nicaragua. YNLU hrd w/very excited nx announcer 2202-2210 6/15. (Rogers, Fla.)
980 Mexico. XETY, Tampico, good on $6 / 17$ at 0048. (Brubaker, Fla.)
Brazi1. PRA8, R. Nacional, Rio, hrd $04036 / 28 \mathrm{w} / \mathrm{male}$ announcer and mx; poor at times. (Silvera, Jamaica)
 $12 / 66$ running IISP announced 990 and 1440; note a Union Radio listed in current lists to be on 1440. (Silvera, Jamaica)
1015 II Salvador. YSC hrd w/boxing 2155-2201 6/15. (Rogers, Fla.)
1020 Unid SS. Very interesting SS s/on 0530 on $5 / 30$; QRil prevented ID. Suspect this may be CP4, BOEIVIA, but not much to back it up. (Godwin, Colo., IRCA)
1040 Colombja/Brazil. R. Tupi de Sao Paulo, PRG2, hrd at 2355 IDring when R. Melodia, HJCJ, went off. (Cbjico, D.R.)
1045 Panema. HOJ2, Ondas dol Canajagua, ID'ing and s/off $0000 \mathrm{w} / \mathrm{Nh}$. (Objio, D.R.)
1056 Colombia. HJBB, $\bar{R}$. Valledupar, Valledupar, is Raczko's unid in $5 / 25$ IDXD. (Silvera, Jamaica)
1110 Venezuela. YVQT hrd o/u WBT w/SS nx 1904-19086/16. (Rogers, Fla.)
1130 Brazil. ZYK34, R. Relogio Musical, Recife noted w/light mx items; TC after each item; listed 1 kw . QRi from PRH8 prior to 2200 when PRH8 s/off. (Slater, U.K.)

* 1200 Cuba. CTI? ?, don't get all shook if you hear SS mx here, the former Reloj Nacional stn (the tic-toc net) is now relaying L.V. de Cuba programing; noted 6/17. (Starr, 0.)
1220 Venezuela. YVQH, R. Puerto Ordaz, noted for a new Venezuelan 5/22. (Slater, U.K.)
1250 Unid SS. Stn hrd $6 / 23$ beginning at 2316 giving ID's as "Emisoras A-B-C"; thought I hrd Colombia mentioned but I'm not sure; 'TC's were EST. Who's this? (Brubaker, Fla.)
1255 Rhodesia. R. Jacaranda hrd w/good signal in South Africa here. (SADXC)
1257 Colombia. HJNC, Ibaque hrd at 2305 tune-in $5 / 18 \mathrm{w} / \mathrm{slow}$ vocal mx; very weak signal; lost him at 2340; listed 1 kw . Tried several times since but am unable to get enough for good copy; TC's seemed about 5 minutes off. (Zahner, Hi.)
1268 Unid. Weak signal $5 / 18$ at 2340 ; could not even determine if South American or TA; loop not critical enough to help. Can't even guess a tentative. (Zahner, Md) Perhaps a trace of the high-power German on this channel? (Ed)

1292A. Cuba. Stn reported by RACZKO in 5/25 IDXD is in Cuba; hrd w/weak signal 6/15 2130 to past 2140 ; TC after records; no ID yet. Not // to any other Cuban outlet. (Rogers, Fla.) CMFF, Guantanamo per RFS Cuban list? (Ed)
1295 Sint Maarten. PJD2 hrd briefly 2102-2105 6/15 w/nx. (Rogers, Fla.)
1320 Peru. OAX4I, R. La Cronica, Tima. S9 at 0345 5/13. (Slater, U.K.)
1345 Thailand. Ubon Ratchathani, Thai BC hrd 0800 5/28; Sousa march mx, Thai "time mx", clock chimes, 6 pips, 8 chimes, ID as usual. (Peterson, Vietnam, IRCA)
1358 Portugal. New stn in operation from San Gabriel is using 100 kw . (Ericson, Sweden) Fear this one might get in the way of Nigeria if they're on around 2330-0100 come next fall. What's the sked, Bengt? (Ed)
**1385 Greece. Athens is now AN on this channel; should be a good bet in the States
*
** later in the season; good signals here w/nx in EE 0030; noted w/Greek songs at other times. (Slater, U.K.)
1480 Puerto Rico. WIDD, Far ja, noted 5/22. (Slater, U.K.)
1520 Thailand. ES--, Station "20"; Bangkok hrd 0920-1020 5/21; Iots of mx, few Thai announcements; much US type $\mathrm{mx}, \mathrm{EE} \mathrm{nX}$ and wx at 1000 ; rather strong. (Peterson)
1530 Colombia. HJBV, R. Canoa now here from 1540; this one drifts more than any other stn I know. (Silvera, Jamaica)
1540 Bahamas. ZNS now carries negro programming on Saturday nights. (Rocere, Fla.)
1554 France. ORTF, Hice weaker than usual w/stearly signal $22355 / 18$; much roceiver "rush" before breaking up. (Zahner, Mid.) Rush? (Bd)
1563 Cuba. CMBG now up to here. (Rogers, Fla.)
1580 Greece. AFN, Athens now here. (EBU)
1594 Greece. Greek Forces BC Stn, Athens, 1 kw is now here. (EBU)

690 CUBA. R. Progresso sent $v / q$ for this channel despite cambined report for reception on 670 and 690; took 84 days. (FIoden)
750 NICARAGUA. IHX, Estacion Equis, Managua. Attractive v/q; all details, no v/s. (Vood)
830 ARGENTINA. ITB, R. Rosario, $v / I$ in $S S$ and pennant; $v / s$ unreadable. (Slater)
843 THiALLMND. NES, Khon Kaen; v/q, specific, date, time, and freq, also location; v/s unreadable. (Wood)
920 AUSTRALTA. $2 X L$, Cooma, N.S.W.; v/l from Norm J. Allam, office Manager. (Wood)
945 ECUADOR. HCDE2, R. Ifesa, 1 kw ; airmail $\mathrm{v} / \mathrm{l}$ in EE apologizes for 14 month delay in reply; same additional information as in Starr article this issue of IDXD. (Burnham)
960 AUSTRALIA. $4 A Y$, Townsville/Ayr, Qsld.; interesting 2 page v/1 from Grahame T. Schmid, G.K., and heavy booklet (airmail postage $\$ 3.00$ ); most distant report "in recent years". (lood)
989 SPAIN. R. Peninsular de Madrid, SS v/I and pennant; v/s is Maria Luisa Diaz Herrero, Secretaria de Direccion. (Slater)
998 SPANISH SAHARA. EAJ202; picture type $\mathrm{v} / \mathrm{q}$; gives power as 10 kw ; $\mathrm{v} / \mathrm{s}$ unreadable. (Slater)
1020 AUSTRALTA. 3DB, Helbourne; card shared by $3 \mathrm{DB} / 3 \mathrm{KL}$; does not specify which. (Wood
1097 SPAIN. EFE23, L.V. de Guipuzcoa; v/l in SS and tourist brochures; v/s is Fdo. Albino Ifallo, Director. (Slater)
1160 S. KOREA. Moon Fwa Broadcasting Stn, Pusan. Last signer listed for this stn is no longer valid; report returned unopened. (Wood)
1310 MARTIMIQUE. Inspecific letter in FF dated $2 / 12$ pointing out that shortage of staff does not permit detailed correspondence; however without any further correspondence on my behalf a perfect printed $v / 1$ in $F F$ received this month. $\mathrm{V} / \mathrm{s}$ is M. Dupre, L Ingenieur Fegional; my 4th attempt at this one. (Slater) Firm, sounds like same vague letter that KEN MURPHY reported in 5/27 IDXD; keep your fingers crossed Ken. (Ed)
1480 AUSTRALTA. $4 Z R$, Roma, Qsld. V/I from C.R. Taylor, Mgr. Mine was the first overseas report in.. 15 years! (Wood)
1380 DCMINICAN RRPUBLIC. HIJC, R. Maiba, $v / 1$ in SS w/postcard of Santiago; invited me to visit them when I go to the D.R.; pwer 5 kw ; V/s is Julio Caballero (Director-Propietario); QTH is General Lopez Esq. Independenica, Santiago de los Caballeros, (Erubaker)

1500 PERU．OBX4I，R．Santa Rosa，Lima．V／l from Padre Villena C．，O．P．，Director （in Castillian style．．．suspect he is a Spaniard）．Casilla 4451，Iima．New Continent for me．（Wood）Methinks you＇re really going to have to work to snag a European from Hawaii，Richard；suspect it＇ll have to be at your local dawn．（Ed）
AJSTRALIA．2BS，Bathurst，N．S．W．V／q；no details，from C．E．（Food）
1520 SPAIN．EAJ58，R．Jerez．V／I in SS from Fernando Delage，Director．（Slater 1510 AUSTRALIA．2NA，Newcastle，N．S．W．ABC card direct．（Wood）
T月E CREW．．．．for the last half－dozen issues of IDXD has been：Walt Rogers， Fla．；Paul Kilroy，Wash．DC；Pete Taylor，Mass．；Clarence Burnham，Conn．；Ken Murphy， Conn．；Dave Citron，Fla．；Ray Moore，Mass．；Paul Hoffman，Ind．；Ralph Johanns，N．Y．； Dave Schmidt，Pa．；Wayne Heinen，N．Y．；Sheldon Miller，Fla．；Dave Erubaker，Fla．； Ernie Cooper，N．Y．；Matt Zahner，Nd．；Phil Sullivan，Hass．；Bob Hoffman，N．J．；Glenn Hauser，N．M．；Bill Raczko，O．；Fred Parsons，Ont．；Iarry Godwin，Colo．；Jerry Conrad， Ky．；Bruce Reynolds，Mo．；Dave Fischer，Ind．；Jerry Starr，0．；Frank Merrill，Mich．； Father John Pejza，Calif．；Don Kenney，Calif．；Clarence Freeman，Calif．；Roy Millar， Wash．；Randy Seaver，Calif．；Lars Ryden，Sweden；Bengt Ericson，Sweden；Mike Bugaj， Iceland；Richard Wood，Hewaii；lilike Silvera，Jamaica；Cesar Objio，D．R．；John Foogerheide，Chile；Hector Borrero，Puerto Rico．Information from 43 contributurs in 9 countries isn＇t doing too badly for the spring／summer of a sunspot，maximun we think！Additional information has come from：Arctic Radio Club of Sweden；Benelur DX Club of Holland；Sweden Calling DX＇ers；South African DX Club；Australian Radio DK Club；Yedium Wave News of England；West Indies DX Association；New Zealnd Radio DX League；New Zealand DX Radio Association；Radio New York Worldwide DX Club； International Radio Club of America；Newark News Radio Club；American SW Listeners Club；Electronics Illustrated；Wireless World；African World；Popular Electronics； and 6 newspapers．Special thanks for help in production and research for IDXD goes to Bob Foxworth，N．Y．，Tom Holmes，Mass．，and Mike Northam，Ore．Also credit A1 Slater，England，and anyone who we＇ve accidently ommitted．Your efforts make this section possible．
MECHANICAL FILTERS have arrived and have already been checked and sent out．A11 18 units came through intact and each one checked out o．k．The only difference between these units and those purchased previously through Lafayette proved to be the absence of the small printed circuit mounting board which came with the earlier units． This has proven to be a blessing in disguise since it now appears that all of the defects encountered in the Lafayette filters were due to careless soldering of the filter and transformers to the p．c．board．These new unmounted units are physically much smaller and more compact than the original units，easier to mount in the bulk－ head configuration，and trivial to repair should one of the transformers go bad．The insertion losses of this latest batch order also were better than in the original units：average loss was about 5.5 db ，with some as good as 4.5 and none worse than 6.5 db ．Some of the earlier units showed losses as great as 9 db ．Total price per filter including airmail postage and insurance to each purchaser turned out to be about $\$ 17.25$ ．We will now accept orders for the SECOND BATCH ORDER of 18 units－ if you wish to purchase any of these units，send $\$ 17.25$ per unit to the IDXD Editor immediately．After 18 filters have been funded，we will place the order right away． We are making these filters available on a non－profit，at cost basis to encourage use and experimentation of these remarkable devices．See earlier editions of IDXD for further information regarding the use of mechanical filters for optimal select－ ivity on the BCB．（Admiral Nelson）

2TMN *


Contributions need not be separated by category, but please fnclude the frequency, call, state, date and time in EST of each item. Deadinne is Thursday mail before publication. DX printed will be limited to s/ons, $\mathrm{s} / \mathrm{ff}$ s, $\mathrm{ETs}, \mathrm{AN} \& \mathrm{~F} / \mathrm{c}$ changes, schedules, new stations; plus any and all graveyard, pirate \& college stations, and other unusual DX. Please refer to the NRC Condition of Frequencies and Frequency Cheok Lists, and to recent DDXDs, before reporting.

A
910 un ID
960 WHYL-Pa
990 KGUD-Cal
1060 WMCL-III WCOK-NC
*1080 WKLO-Ky
1100 mmID

After hours: Midnight to sunrise DX
Very weak TT u/KPHO at 0507 6/24. (David Kulka, Greenbrae, Cal)
Testing around $0000 \mathrm{w} / \mathrm{rr}$ and light $\mathrm{mx} 5 / 14$. (Bill Cheatham, Falls Church, Va)
Was nice enough to test at 0522-0525 6/24 w/cosw \& IDs. Weak here, lotta fade. (Kulka, Cal)
Testing w/C\&N mx til 0150 6/24. (Jerry Starr, Youngstowu) Testing w/Dixieland mx 0045 to past 0115 on $6 / 17$. (Starr) On at Ol20 MM $5 / 17 \mathrm{w} / \mathrm{Kr}$, soul, MoR, not EI but RS. J.isted as off MM. (Cheatham, Va)
TT started at $05336 / 24$ varving pitch, on-off, etc. Way o/WKYC (I think it was WKYC). Couldn't be KFAX, could it: (Kulka, Cal) Why not? (rk)
1150 KWKY-Iowa ET/TT/C hnd:7/1 0030-0045 (Ralph Johanns, Burfalo, NY) WYNS-Pa
 *1310 CKOY-Ont 1320 WZOK-Fla AN! $\mathrm{a}: \mathrm{MM} / 7 / I\left(* 1\right.$ isted:MM/Off) \& unknown TT/OC ${ }^{\text {r }}$ heard. $-(R)$ Hed at $02305 / 17 \mathrm{~W} / \mathrm{C} \& \mathrm{~W}$, IDed as WZOJ and at times sounded like WBOJ. Never noted on MM before, strong signal. (Cheatham, Va )
WCOG-NC Testing at Ol26 MM $5 / 17$ and much of the moming. (Cheatham, Va)
WKIN-Temn T'T heard past 0045.7/3. (Starr, Ohio)
1370 unID
Very strong TT \& OC at $06556 / 24$ till way later. I doubt KEEN. KXLF? (Kulka)
1440 KOT-Ariz ET ending $05456 / 24$, mentioned $0900 \mathrm{~s} / \mathrm{on}$. (Kulka, Cal) WHRN-Va un ID
$1450 \mathrm{WMAJ}-\mathrm{Pa} \mathrm{S} / \mathrm{off}$ noted $01326 / 24$. (Starr, ohio)
1460 KIRL/WINX Fad AN "tests" again on $6 / 24$. (Starr, Ohio) KIRL hrd on ET 0316-0334 5/17, when it seemed to end. Pgm same as Jerry Starr reported in $5 / 25$ DDXD-rr oldies w/very few IDs. (Cheatham, Va)
unID Stn owned \& operated by Hudson Company - CJOY covered call \& loc'n - this broke thm (Bill Stone, Claremont, Ont) No info here on stn ownership listed by frequency; wouldn't care to mention time \& date hra, would you? If anyone has this info, send it here or to Bill. ( mk ) W???/stn TT/c 0210-0306 etc, ID'd at:0236:Air too noisy. 6/30 (Ralphie)
1500 WDEN-Ga TMis new stn testing again w/C\&N mx past 0230 6/17. (JS) 1550 WCTW-Ind $\mathrm{TH} / \mathrm{c}: 6 / 26,0306-0312 \frac{1}{2}$ s/off:at:03161 -0322 another un/ID.-WSAO-Miss $\mathrm{R} / \mathrm{c}$ using DT: $\mathrm{s} / \mathrm{on} \mathrm{W} / \mathrm{SSB} 0107 \mathrm{6} / 28$ and detailed explan-
ation of the $\mathrm{f} / \mathrm{c}$, of f at $0118 \mathrm{w} / \mathrm{SSB}$ again. (Starr, Ohio) WDLR-Ohio WLOA-Pa

DDXD-2
July 6, 1968
(A)
$42570 \mathrm{Wles}-\mathrm{Ga}$
WORZ-III IVRA-SD

1580 WCOY-Pa
1580 WCOY-Pa
B
1130 KSDO-Ca1
1340 KSIL mM ka, Cal)
$1350 \mathrm{KCKC-Cal}$ Heara the first time at $0807 \mathrm{~s} / \mathrm{on}$, into $\mathrm{c} / \mathrm{w}, 6 / 24$. (Kulke 1370 KGNO-Kans Excellent signal after $0700 \mathrm{~s} / \mathrm{on}$, pop mxat o718 $6 / 24$. (: 1430 unID

1440 unID 1480 un ID

1510 unID

1600 WKWF-Fla
C
1090 WGOC-Tenn Hrd testing w/C\&W 2335 乌/13. (Cheatham, Va)
-340 WBRE-Pa

## D

600 KOGO-Cal 0800-0100 per San Diego Union. (Hartloff, NY)
740 KSSS-Colo AN, per Colo Springs Gazette-Teleqraph. Didn't list Silent Period, but paper had dam good listings otherwise. (Hartloff, NY)
$760 \mathrm{KFMB}-\mathrm{CaI}$ 940 WCSN-Wis

1000 KMLO-Cal
1750 CKOC/C JRC
1150 CKOC/CJRC
1240 KRDO CO 10 KSON-Cal
1270 WDVI-NJ
1300 KVOR-COIO WAAT-NJ
1320 KUDE-Cal 0800-0200 per Union. (Hartloff)
1360 KGB-Gal AN per Union, $\frac{10 \mathrm{SP}}{\mathrm{S}}$ given. (Hartluff, NY) off MN at 0300 1450 KOWN-Cal $1450 \mathrm{KOWN-CaI}$

Had $1 / \mathrm{c} 0215-0230 \mathrm{w} /$ march mx 6/17; this 3 d MM $\mathrm{r} / \mathrm{c}$ is not on the NRC List. (Starr, Ohio)
Conoluding PoP at $00567 / 3$. (Stare)
Verie says f/c w/TM 0330-0345 2nd MM of Mar, June, Sept, Dec. Sth is only 6 months old, not on $\mathrm{f} / \mathrm{c}$ List, 500 w . (Starr, Ohio)
Testing w/OC past 0210 on $6 / 25$, verie back $7 / 1$. (Starr) TI announced as $f / c$ 0020-0030 6/11. This test evidentIy stays on EST as per $\mathrm{f} / \mathrm{c}$ List. (Starr) Always. (rk) Sunrise s/ons, daytime DX
S/on 0730 per San Diego Union. (Tom Hartiloff, Nyack, NY) Really surprised me at $07436 / 24 \mathrm{~s} / \mathrm{on} \mathrm{w} / \mathrm{fair}$ signal. (Tul

Ixcellent signal after $0700 \mathrm{~s} / \mathrm{on}$, pop mx at 0718 $6 / 24$.
Think the $06006 / 24 \mathrm{~s} / \mathrm{on}$, very weak, was WION-Mich. Call seemed to be something like that, c/w later. (Kulka, Cal) $4 / 29(4 / 29 ? \mathrm{rk}) \mathrm{s} / \mathrm{on}$ at 0455 , presumably WHHil Ohto. (Jave Very weak SSB, then s/on at 0557 , then sone pop mxat O712. Thought Ala mentioned, so most likely WABB, $6 / 24$ (Kulka, Cal) Sounds like circumstantial evidence to me! Strangie of 6/24, IDed as "KSON" twice, "the Sound of Good mx in the Valley". KIRV? Started at 0822. HEITP! (DK Help. Try KSom-Cal, ex-KASk. (randy) S/on 0430 (Lewis White, Tenton, NJ)
Sunset s/offs, DX until midnight

0700-0300 per Union. (Hartloff)
0600 (all summer)-2059 (July), mostly $c / \mathrm{W}$. KIOA (nulled) only QRM here from 2045 on . (Ross Hansch, Madison, Wis) 0900-2100 per Union. (Hartioff)
GKOC still:OFF/AN'g, but:CJRC-Ont AN:7/I(is:NSP) (RMJ)
0555-0105 per G-T. (Hartioff, NY)
0700-0300 per Union. (Hartloff, NY)
0745-1545, that's no joke. (I believe you -rk) I was in Vineland 2 weeks ago, hi. (White, NJ) 0605-0100 per G-T. (Hartloff)
0500-1930 (White, NJ) ger latest Cor. (rendy) 0800-0200 per Union. (Hartioff)
Seems to be ANT now w/pop mx, another good graveyard ku- ined. Hrã $6 / 24$. (Kulka) You mean you have un-ruined, goc graveyards out there? (rk)
1460 KYSN-CO10 0700-0100 per G-T. (Hartloff, NY)
(490 KCMS-Colo 0800-0000 per G-I. (Hartloff, NY)

1530 KRYT-Col0 0745-2130 (not 0930, right, Tom? -rk), per G-T. (Har loff)
1550 KKHI-Cal $\mathrm{V} / \mathrm{q}$ says:cl/mx/skd:0800-0200 daily, $\mathrm{D}^{\prime} 1: 317^{\circ} /$ bearing lobe. (Ralphie)
WDIR-Ohio July/skd: :0515(Sun:0500)-2000, AUG:0515 (Sun:0600)-1930, 2/twr/DII:N-S pattem.- (Johanns, NY)
$1580 \mathrm{KPIK}-\mathrm{Colo} 0700-2130 \mathrm{per}$ G-T. (Hartlof f )
Nany thanks to Tom (alias the Frog) Hartloff for his schedule research. I would say, "It's members like this, who do extra work, that make NRC what it is today" but it's been said before.

Those who would stick pins in my 1 mage for not havins WCAS-Test veries, or NFC membership cards, or replies from JAC, or what.ever, should be reminded that these things are not my responsibilty. John Callarman, theoretically, is responsible for all the duties of the Executive Secretary, right?

Ralphie johanns notes that a SASE to him will bring a Kennedy-for-President (that's Robert F., children) Bumber Sticikoi' This is not an attempt at morbidity on Ralphie's part, but a suggestion for commeration of the Senator and his final effort.

A word on the new residence (which, inctdentally, is not a summer residence but a permanent location). The QTH is near Winthrop Beach, about 5 miles ENE of Downtown Boston. For those who attended the Friday night session of the March/ 57 Boston Get-together, the place is about 5 small blooks North of Callarman's old address. It's pretty wellsituated for DX, as, except for the Logan Airport station on 382 Kc (in Winthrop), the closest station is almost 5 miles away...WRYT, you shoul pardon the expression. The closest fulltimer is WEEI, almost 10 miles away, and I'm out of the main lobes of most Boston stations (especially WRKO), except for WMEX \& WBZ. So, I hope to have some DX (for the first time in a lons time, in case someone hasn't noticed.)

The NRC Convention for 1968 is alive and well...somewhere ...I hope. If there isn't extensive info this issue (an unlikelyhood), then you should be feeling as insecure as I am.

For those who might be interested, the Avatar is either convulsing through its final deathly spasms or gathering energy for a vital rebirth, depending on the way you look at it and how Mad-Ave-Conditioned you are.

Unless you contributed to this issue, my friend, you aic got no right to be thinking "What an ungodiy waste of space that is", which I can hear you thinking from here. Besides, it's summertime...not that has anything to do with it.

Back underground for an instant...all you LA area heads Tho remember Steve Seigel (may be misspelled) from KPPC misht like to Inow he's at WBCN now, Dylan Basement Tapes and all. WBCN's being very, very creative; they've had EC Exclusives on such delicacies as the UI-' timate Spinach second aibum, the Jeff Beck Group album (Jeff Beck forme: I. y lead guitarist of the Yardbircs), those Dylan tapes, Oream's new albun, etc. Sure beats UgIy Radio:

Methinks you've had enough of my nonsensical outpourings. Noxt time, why not send your DX and fill the space (he said hopefully)?

$$
73,-2 \pi=4
$$

And I didn't evon mostulut nyselt to 30 lines...doesn't that make you wart to ory?

26. Lym Erooks, Okla. ..... 20
27. Clarence Freemen, Calif. ..... 19
28. Mik Northem, Ore. ..... 2
29. John Callarman, Mass. ..... 0
Wayne Coombs, Calif. ..... 0
Jack Hathaway, ILI.
CONTEST \#4

1. John Gifford, Ill.
2. Jerry Conred, Ky.
3. Don Erickson, Calif.
4. Don Kaskey, Calif.
5. Dave Carison, Mo.
6. doe Fela, N.J.
7. Ron Ponke, Mich.
8. Jim Neff, N.Y.
9. Mere DeLorenzo, Mess.

CONTEST \# 5
181 1. Fred Nordquist, N.M.
135 2. Robt. Hostettler, MAn.
69 3. Dave Cerlson, Mo.
4. Ken Jennings, Tex.
5. Frank Wheeler, Pa.
6. Don Erickson, Celif.
7. Ron Ponke, Mich.
8. Mike Tamery, tex.
9. Marc DeLorenzo, Hass. Joe Fela, N.J.

CONTESTS EMD JUNE 30 ... PINAL RESULTS EXPECTI
FCR ISSUE \# $3^{4}$...
PRIZE LIST:
Contest \#1-31 entries at $\$ .25$ each $=\$ 7.75$

| 1st. Prise | $\$ 4.25$ |
| :--- | ---: |
| 2a Prize | 2.00 |
| 3d Prize | 1.50 |
|  | $\$ 7.75$ |

Contest $H^{2}-20$ ertiveses at $\$ .25$ each $=\$ 5.00$ lst prize \$2.75
2d prize 1.25 30 prize $\quad \frac{1.00}{\$ 5.00}$
Contest \#3-25 entries at $\$ .25$ each $=\$ 6.25$
3.st prize $\$ 3.50$
$2 \mathrm{aprize} \quad 1.50$
30 prize $\quad \frac{1.25}{\$ 6.25}$
Contest if $^{4}-28$ entries at $\$ \neq 25$ each $=\$ 7.00$

| Ist prize | $\$ 3.75$ |
| :--- | ---: |
| 2d prize | 1.75 |
| 3d prize | $\frac{1.50}{}$ |
|  | $\$ 7.00$ |

 1st prize $\$ 2.50$
2. prize 1.25

3d prize $\quad 1.00$
11. Don Kaskey, Calif.
32. John Long, Comn. Pandy Militier, Calif.
414. Lynn Brooks, Okla. Raleigh Eiss, Ctilif. 16. Mike Northam, Ore. 17. John Cellarman, Mass. Wayne Coombs, Calif. Jack Hathawey, Ill.
10. Robt. Hostettler, Minn.
11. Gene Mattocks, Calif.
12. Riohard Edaie, Mo.
13. Fred Nordquist, N.M. Frank Wheeler, Pa.
15. Randy Seaver, Calif. Randy Miltier, Calif.
17. Raleigh Biss, Callf.
20. Oinrence Freeman, Calif. 11
19. Whe Tannery, Tex. :s 8
20. Lyta Erocka, CkIas 7
22. John Long, Ccrn.

Johy Tedrabam, Ckle.
23. Whaldon Gemington, Sann.
24. Kan Leantuge, Fex.

26. John Callarman, Mass. 0 Wayne Coonbs, Calıf. 0 Juak Hathaway, IIl. 0

THE BAD GUYS PRESENT ... BCSTON, 1968 ... at the Fenway Commonwalth Motor Hotel,
575 Commonweelth Ave. at Kenmore Square, Boston (Tel. C0 7-3100.... August 30,
31, September 1, 2. Four Days of fun, excitement, DX telk, in the oradle of American Liberty ... the most interesting city in America.

## Tentative schedule:

Friday night 6 p.m. on ... Registration in Room 217 ... Get equainted ... Easaball it Fenway Park, Red Sox vs. Senators Saturday morning ... Free time for conversations, ete. ... Registration Continues *et Station tours to be arranged Saturday afternoon ... Seminars on various DX Subjeots (or Baseball) Saturdey NI ght ... Boston After Dark Restaurant and Entertainment Tour .... More DX Gab Sunday morning ... free lor Church, Sleep, or Conversation Sunday afternoon ... More Seminars and Conversation Sunday night ... The Annual NRC kanquet, speciel guest speaker, club businass mecting, choice of lobster or roast beef for dinner ... Convention quiz ... followed by Monday AM trip to nX Mrwen atiy a nearby Mo. ntein.... Monday morning ory station tour ... geb ... Monday afternomi... fire timo for daruvel, abe. $\angle O D G I N C \rightarrow$

Boston is not the least expengive city in America. Coste compare with those of Montreal in i66. The Ferway Commonwealth, though, provides particulariy good cost figutes for three and four in a room. The cost for a single 1 is $\$ 13.50$ per day. For a double ( DX tor and wfe; two DX'ers), 1t's $\$ 18.50$ par night tuts1. F'or three in a room, the reom costs $\$ 21.50$... and four in a room will share $\$ 24.50 / n 1$ ght costs. All the rooms are modern, spactcus, comfortable, as is the motel itself. Registration $f e \theta$, inoluding the banquet, rent of registartion room, benquet room, and various other convention costs, is $\$ \$ 13.00$ per DX'er ... $\$ 8.00$ per wife and ohild.

## TRANS PORTATION:

Konmere Square ** the location of the Fenway Commonwealth . .t. 19 at the confluence of U.S. 20, U.S. I, Mass. 9, Mass. 30, and Gl and C9. Those driving in from the South will find Routo 1 a most attractive hi chway. On the Turnpike, you'il teke theCambridge st. Exit, then Soluiers Field Roed Bast (it becomes Storrow Drive) and follow the signs to Kenmore Square.
Most Major Airlines fly to Logan Airport. The MBTA provides an excellent shuttle bus servioe to the subway'g "Airport station" and easy to read Subway dirgctions guide you to Kenmore square. (30¢ total)
 SLANK SELOW TO MAKE RE'SER $\angle A T 1 O N$ Fenway Commonwealth.

To: National Radio Club, P.0. Box 99, Cembridgo, Mess. 02138
Yes, Itm ooming to the Netional Radio Club Gonventione Please reserve Single__ Dowble__ Three in Rcom $\qquad$ Four in Room $\qquad$ for thefollowing nights: Aus. 30 $\qquad$ Aug 31 $\qquad$ sept 1 $\qquad$ Sept 2
others $\qquad$ * Other persons in my party are $\qquad$
IV mode of transportation: Air ___ Auto ___ Irain

If air, show Airline $\qquad$ Flight Number $\qquad$ Date and time of arrival
Choose: Send somecne to plek me up: $\qquad$ I've always wanted to ride Boston Subway, will try $\qquad$ If automobile, show expected time of arrival $\qquad$ Give make, model, and license number so we can premegister for parking fecillties:

To enable Convention Comittee to assign rooms equitably, please provide the following informaticn: My party is self-contained, will not need to share a room $\qquad$ - I wish to share e room
鸩 age Occupetion Other hobbies Any preforences as to room-matea $\qquad$
$\qquad$ Flease mall to NRC Headquarters at ahove address by August 1st, 2968 , if at all possible.


