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EEGINNING OUR 34th SEASON
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JOSEPF W. BRAUNER, Editor
"DX Dewn The Dial"
R. D. 1, Box 61

Punxsutawney, Pa. 15767

A REQUEST FROM THE WESTT
"I enjoy reading the DX NEWS although I wish more West Coastere would send the ir Musings. I will shortly!" -Dave Brown - 1205 East 61 Street - Tac ma, Wash., 88404 (Your Editor would like to add his like wishes, Dave, \& what say, out there? -ERC)

MONTPRAL CONVENTION GREAT!
ANDY RUGG \& SAM SIMMONS have endeared themselves to all who attended this year's fine Montreal Convention. Everything was great, including the hotel, the meeting rooms, the food, and the fellowship - and the Convention itself! No one who was there will be likely to forget the fine time all had in this friendly city. We expect that Andy or Sam will send us a list of those who were there, and also a summary of the activities of the 1966 NRC Convention.

WHAT'S NEW?
A NBN EXECUIIVE SECEETARY: And we congratulate and welcome our present IDXD Editor, JOHN CALLERMAN, into this key post with the NRC. DICK COOPER, who is forced to relinquish this post because of doctor's orders to cut dewn a bit on his work, will indeed be a difficult act to follow, but we have the greatest of confidence in Jokm, who we know will keep up the excellent tradition of this post in the style to which we heve beccme accustomed.
A NEW IDXD EDITOR: When John takes over the Executive Secretary post, the new IDXD man will commence his duties, and we are pleased to welcome GORDON NELSON to this important NFC post! Here is a man who most certainly is an expert in the field of overseas DX, and we are looking forward to reading his colum, when he takes over in the near future! So the NRC Governing Board is now made up of these two gentlemen, plus your "old" Editor, Ernie Cooper.

## NEXT ISSUE IN TWO WEEKS

Yes, itts getting to be "that timen again, and we will as usual tum out 34 issues of DX NEWS in Volume 34, with this \#1. We will have issues dated October $1,15, \& 29, \&$ with the $10 / 29 \mathrm{DX}$ NEWS we'll be on our WEEKLY way once again. From past experience, we recall that of ten these first issues of a new season are a little skimpy, so we beg EVERYBODY to pitch in \& report to all sections to that that will not be the case this year. Deadlines in Houston \& Punxsutawnye will be the Mondays before publieation date and in Brooklyn, the Tuesday before same. Please continue to send IDXD material to John Callarman (address above) until we notify you of the date change when Gordie will take over this important column.
Mon. Nov. 14 TH T C 1450 Holland, Michigan 250 4:15-4:45

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Mon. Sept. 26 W 0 R X
Mon. Oct. $31 \cdot$ W J P B lazo Kissimmee, Florida 1 , 000
Sun. Nov. 6 WWI 1080 Valparađso, Indiana 250
Mon. Dec. 26 RYT 950 Boston, Massachusetts 5,000
(WORX will be on the same time the last Monday of each month, through December 26-IRCA) MORE CONVENTION NEWS WILL BE FOUND ON PAGE TWO.

ALAN MERRMMAN will again be our CPC Chairman, and he asks us to publicize the fact he wants more NRC members to become a part of this interesting committee. You will onjoy succeading in ar ranging for spocial DXes and learning of special ThSTs. We hope many of you will be interested in so serving the NRC \& its fine members. Write today to Alan Marriman, Box 6, Fairfax, Virginia, $2 \mathbb{Z} 330$.

LEN KRUSE will again supply us with a Construction Permit (CP) list, and a Condition of Frequencies list, two invaluable colums appearing regularly if intermittantly, in DX NWWS. Many Convention goers received "advance copies" of both lista.

JOE FELA will become "Special Features" Editor. He will hande special colums, like some of the technical doscourses NRC has brought you from time to time, along with any other items not fitting into the other sections.

DICE COOPER will continue to be NRC' s Publisher for the time being, but will nd be a member of the Governing Board. The Governing Board, again, now consists of John CalIarman, Gordon Nelson, and Ernie Cooper.

BART CRONIN made the only official bid for the 1967 Convention site, and we are very pleased to announce that EUGENE, OREGON, will be the acene for the next NRC SAindig, \& it will mark the first time NFChhas ever had a Convention in a Far Western clime. Our hearty thanks and congratulations to Bert, for his fine presentation of nis city as the 196? Convention City, as. Bart says, in Eugene, Oregon (promounced "Orygun. e)

JOHN CALIARTAN drafted a Constitution and By thaws for NRC, but it was turned down by the assemblage, whose reason was collectively condensed into "We are satisfied the way things are now; why complicate thinge?" The NRC Goveming body was of course, very touched by this eentiment, and we will be happy to continus as of yore.

STEVE WEINSTEIN AND MIKE TILBROOK were appointed Domestic Contest Managers for the now NRC year, and there are going to be FIVE - yes, FIVE - seperate contests this year! The rules for them will be found on Page 19. Our thanks to Steve \& Mike for wo lunteering to hande this interesting phase of DXing for NRC's members this Winter.

A minute of silent tribute and prayer was observed by all at the Satirday night banquet in memory of our beloved hay Fdge \& members of his family, who died so tragically in that horrible auto accident last October lizth.

Again, our heart-felt thanks go out to Andy Fugg \& Sam Simmons, who left no stone unturned in producing one of the most memorable NEC Conventions in the annals of our 33. year history. A great job, well done, and long-to-be-remembered by all.

Mr. Bernard Duffy

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\frac{\text { ON THE STATIONIS STATIONERY - WORX-12TO }}{405 \text { Jwfferson St., Madison, Ind., } 47250}
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Dear Sir:
"I'm sorry you were unable to receive our vell publicized test. As you probably did not know, we were in the process of installing two new transmitters. On the day prior to the first scheduled test our old ( 15 yrs .) AM transmitter ceased to function. I de. cided that it was easier to wait about three hours and have the new transmitter ready for sign-on rather than fix the old one and then still have to complete construction of the old one.
"I'm glad to ses that some one from a considerable distance was listening. I hope you will be tuned in for the series of tests the IRCA \& I have worked. I am sure your report will be received and answered promptly. If I can be of any assistance to you, please don't hesitate to contact me." -Good Dxing,
(signed") Gene P. McAvoy.
Our thanks to Bernie for sending us this fine letter, and remember, the WORX tests will be on the JAST KONDAY of September, October, November, \& December, on $12 \% \mathrm{kilocycles}$, from 4:00 to $4: 30$ a.m., E.S.T. We hope you will all tune in and report, as iir. McAvoy is testing these two new 1,000 watt transmitters. Info.from IRCA.

DX has been slightiy great this last week \& I see it has been some time since I was last in these pages, so here goes. Veries since last reported are: v/l- WJFW WIUP KTXO WRTH WTCA/ WFNT WOCO KSUD WPIK KSAL CJSS EXRA, COMe to think of it, notv/qs. 730 is a good frequenct here, as noted by KSUD WFWW WPIK veries. To. go into each day of DX would be too much, but during the month of Jily I did log KTXO on r/c per list, WADM s/On, WMID \& WIKNY both on ES, good graveyarders, wOCO on ET on 7/23, WGEA very faint u/static on $\mathrm{r} / \mathrm{c}$, KSUD/WHM s/off 7/23, WMOO on ET 7/29, as was KIMM on $\mathrm{f} / \mathrm{c} 7 / 29$, KFOR for one ID on 1240 to complete Lincoln. WKAY s/off at midnight, WPIK-730 ET 8/2 at 12;50, EJAC, TGO \& R. Managua-965 here every night, TGO heard o/WCBS $8 / 8$. $8 / 7$ saw my first Canadian ET in CJSS-1220 from 1:34-1:50 w/WPJB in Kissimmee, Fla, on the same night. Also on $8 / 8$, I logged WYPR-970 Danvilile, Va. on ET © $1: 35$, WXXI-970, new Tenn. w/ID 2 2m, WACO to RS s/off 2:30, CKRM RS c/w $1: 59$, KXRA $f / \mathrm{c} 1: 40-2$ \& lastiy KCUB$1290 \mathrm{~s} / \mathrm{OPf}$ © 3 am after RS, $\mathrm{w} / \mathrm{nO}$ KOIL/WIRL. WICE weak after KCUB s/off. WTPS-1560 Portage, Mich, 1,000D now on RS, per tip from Don Eggert. Thanks Don again. WGEN-1500 s/off $8 / 8$ e 8 along w/KGNR. Does aryone have the powers of. TGO TGJ HJAC \& R. Hanagua? Total now 19 countries hoard, 49 states w/47 veriti d $\&$ anxiously awaiting KCUB's arrival. KSAL verie very interesting as CE.was very surprised I logged them on DA, as they don't come this way at night, mentioning letters from Sweden in particular. oh yes, on $8 / 1$ I logged WFGW for second time try on ET w/great signal, also KNOX r/e. Don Eggert - 1925 East Bowman Street - South Bend, Indiana - 46613
8/13. Hi. Time for another Wusing already. I'm sorry that I won't be able to make the Convention this year because school starts just a day or two af ter that weakend. Anyway, I did have a good time up at Frank Wierrill's a few weeks ago, also nics seeing his new picture sucker for TV DX. The big news here is that I have a new RX, a used SX-28-A. It is surely a great improvement over the other thinge I've had. Any of you guys who have small RXes should make the best (oops, secone best, NRC \#1) investatent \& get a good RX. Sure worth the $\$ \$$. Naturally I've been BXing like mad, \& have lo ged the folloring: 7/16- WBIZ-1400 AN we 13:42, WJJL-1440 2 12:58 (sounded like ET), WKLZ1480 , Fn all daỳ on new RX, WMRR-1540 u/WLOI all day, unID FF on 680 e $10: 45 \mathrm{pm} \mathrm{F} / \mathrm{ra}$ ("who ${ }^{\text {" }}$ is this ? ) WRIG-1400 11:42pm-temporarily, \& KSYT-1170 e midnight u/WWVA. 7/17 - CKPT-1420 - 3:11am w/WHK nowhere in sight, WCUE-1150 2 4:05am, WVIC-730 in all day, as is WFOX-850 u/o WMRI, same w/WOOD-1300, WGED-1410 (3) 8:15-s/off, \& KCHA-1580 $\% 8: 28$ s/off. $7 / 19$, relatively new KMPL-1520 heard here almost every day at SR \& again © $\operatorname{SSS}$. 7/20- WKNT-1520 7 7:58 s/off (carries Clevelam BB). WIXI-1260@9:39 pro. 7/21- KBNO1070 o/WIBC © 6:38am. 7/23-WITY-980 \& WAOP-980 both heard all day 8. WSBT- 960 whose XF is only a mile S of bere. 7/24-WLAV-1340 \& WJIM-1240 domire ting their frequencies all AM, WIDUS-1400 = 3am, CHLO-680 3 3:36 w/rr, WCVS-1450 © 3 am . $7 / 25-\mathrm{MM}-\mathrm{TGJ}-880$ to 1 an s/off in SS for country \#10. Later, WXOX-1250 8 8:15pm s/off. 7/26- WOMI-1490 a 6:34am w/WNDU off due to power failure, WXVA- 1550 7 7:29 m, \& WDOR-910 0.8:15m. 7/30 WKIN-1320 $1: 35 \mathrm{w} / \mathrm{ET} / \mathrm{TT}$; WTPS-1560 now on air \& comes in w/good signal all day, WATG900 8 8:05m, WWCM-1380 8:20m s/off o/WKJG, WEEF-1430 8:30 s/off but now hard all day. $7 / 31$ - WFDF-910 e 4:05m, WAUK-1510 0 8:30 s/off. 8/6- WKMF-1470 3 1:02 during WMBD lull, TKPR-1420 @ $1: 45 \mathrm{w} / \mathrm{r} / \mathrm{c}-\mathrm{TT}$, WBRN r/cTT © $2: 15$. Also heard unn r/c from WDOW1440 e WGRD-1410. Later, WCRO-1360 7:45pm s/off; \& WSMI- $1540 \approx 8 \mathrm{pm}$ s/off. That brings total log ged to 810. Veries are v/l- KMPL WICA, v/c WZKY for their July f/c. Best frequencies here now for stations logged are $1440 \mathrm{w} / \mathfrak{2}, 1580 \mathrm{w} / 19$, \& $13 \% 0 \mathrm{w} / 18$. I guess that's about all. 73 \& good DX. (Thanks for fine card, Don! -ERC)

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\text { Williem H. Stone - Apt. } 311 \text { - } 2265 \text { Victoria Park Avenue - Scarborough, Ont. }
$$ Lots of TTM stations, but all using DD ID (Deaf \& Dumb ID). WKNY-1490 Kingston, NY, is now AN-7, verie zack in six days, I've been cnasing him for 20 years. Sea, I don't curse AN problem, I perservere a lot. Verie in from CHINw1540, report off to WTAE-1250 on $8 / 22$, CHFO silent MMs. Incidentally I have noticed CHOM-1050 off testing rew XR mot AMs 3-4:45em EDT. I sat on 1470 k 8/22, here'g line-up: 3:54EST CFOX s/on, 4:00; CHON s/on, both On Canada; 4:01, Yank, didn't get call, TT smeared, plis two Canucks, 4:01:50 MTTR band-SSB. I hope to see you all in Montrial if doc allows. Colitis been giving me fits four weeks now. I've beden on "Stelazine Drug" paat three weeks (they give you this after major stomach surgery) Still have rough time, now I'm taking "Parnats" \& Stelazine, normally they give these only in hospial. I ang getting them oweing to med experience. (Sorry you didn't make the Convention, Bill - we missed you -ERC)

Hi y'ali. Once again I dust off the ol' typewriter to send in ray latest to good olt DX NSNS. Despite all CX, I have had fantastic luck w/DX lately. In three weeks I have gone from $2^{79}$ to 312 stations. Three now veries came in: WNJR CKOY \& CBW sent a $V / C_{\text {, }}$ $\nabla / 1$, \& the latest copy of the CBC Times. DX went like this: CMCY-550 Havana 12:30em, CHOW-1470, Welland, Ont. 10:30pm; WHHF-1440 Warren 0. 11 pm s/off; WMBR-1460 Jacksonville, Fla, 11:25m, WTOB-1380 Winston-Salem, 12:22am. WKDN-800, Camden, NU 2:15m. KQV-1410 Pittsbufgh, $11: 20 \mathrm{pm}$. WMMI- 1360 Kalamazoo, Mich. $10: 45 \mathrm{pm}$. WAVY-1350 Portsmouth, Va. 11:03pm. WHBG-1360 Harrisonburg, Va. 11:12pm f/c; WBRC-960 Bimingham, Ala. 12:04am. WLIE-1480, Richnond, 12:30am. WCSC-1390 Chardeston, SC midnight, CEFFH-1430 Toronto, 12:55an. WKAT-1360 Miami Beach, 1:17. WBNX-1380 New York, 2:O5am broadcastirg in SS. TCOL-1230 Columbus, $0,2: 30 \mathrm{am}$, I got this one while local WITH went off the air for about an hour. This is irregular as mirt does not have a fixed s/off sked. WIST-1240 Charlotte, NC 3:05am. KELI-1430 Trulsa 3:30; WHKY-1290 Hicjory, NC 4: O5am. WCAP-980, Lowell, Mass. 4:25am. WYPR-970, Danville, Va. 4:28am. WHJB-620, Greensburg, Pa. 4:33an. WHEN-620, Syracuse, 4:35am. WELK-1010, Charlottesvi太le, Va. 7:0: m. I got this imediately following the s/ff of local WSID-1010. WNOA-1490 Marietta, 0. 11:32pm, WIBi-1450, Jackson, Wich. 11:35m. WFBC-1330, Greenville, SC, 12:05am. WLAV_ 1340 Grand Rapids, Mich. 12:48am. MLBJ (how about them call letters?)-1410 Eowling Green, Ky. 11:35m. WROK-I440 Rockfad, Ill. 12:00am s/off. WDPD-990 Dawson, Ga. 12:15 am. WDXB-1490, Chattanoog, 12:28am. So much for DX. If anyone is interested in trading SCs, drop me a line \& let me know. Tmet's it for now so let's send in those Musings \& give Ernie something to $\Phi$. B C iv U. like Levintow - 11 Phoenix Road - Kentfield, California
 Musing. I just moved out to California from Bethesda, Md, where I had lived most of my life. RX here is a Knight-kit Rl00-A, using two antennas: a 36 " spiral loop \& a 70 r longwire (often hitched together, getting some characteristics of both). Location is $500^{\prime}$ right up Mt. Tamalpais - an excellent view of the whole Bay area without too much trouble from any Bay rea locals. So far not too much DX 0 only one really static-free evehing since I moved out here. That was the evening of $8 / 21$ (w/good CX fortunately continued into MM 8/22). DX includes: 8/21-SS-1100 fair 11:45m after WKYC off, prob.ably HJAT; Cuba-780 good 11:30m. 8/22-5S-880 good 12:10, probably TGJ; weak stations fighting on 1210 around midnight, WCAU seemed to be off. KISN-910 strong 2:45an u/OC
 CMCI, 3:15. WBE-1550 fair w/wsak station under, 3:20. WING-1410 good w/strong local KPAT slop, 3:27. KFJZ-1270 strong w/euban way under, 3:45; Cuban jammer-1140 fair $3: 45$; weak stations on $850 \& 860,3: 50 ; \mathrm{WABC}-770$ very strong $3: 59$, possibly a weak station under; unID-1460 m 4:10, any ideasf KDON off but bad KSOL slop. MHK-1420 in clear 3:27, but 1420 sounded like a mess by $4: 10$. KDJI-1270 (first Ariz, here) ET $4: 15$ ERKO-1380 fair but in clear, no trace of wanted KPOI, 4:25. WCAR-1220 dominant 4:43 w/cl mx station under, Cubal WRVA- 1140 very strong $4: 55 \mathrm{w} / \mathrm{f}$ arm NX, CBW-990 still clear 4:5B, CBM-940 w/CBC "s/on," 4:59, fading; CJBC-860 s/on 5am in FF, strong \& in clear; R. Americas- 1155 fair 5:15, TJH-1260 fair 5:6, KIOA-940 solid o/CBM by 5:15; CEML-900 strong 5:30; KYW-1060 weak u/CFCN, local NX, \& (last but not least) WLIK-1270 on top w/ QEM 5:30. Later ( $9: 30 \mathrm{pm}$ ) on 8/22: CMCA-830 way o/wCCO. PS- I've docided to dispose of the R100-A in a swap shop \& get a used National NC183-D. Giving the National a shop run, I find it working 100\% better! 73. (Welcome to the NEC, Mike, \& we hope youlll be a regular Musings reporter to NRC! -ERC)

Barnie Duffy - 1100 Clove Road - Apt. 6H - Staten Is land, New York - 10301 The only DXine I've done at this now address was on $8 / 29$, with this result: WATE's TT beatly topped WNDR-1260 2:30-2:40anr EST. That's the first time I got that fiami station, so this seems to be a good location for DXing. They verified by card at once. The accompanying letter from Gene Wichvoy, of VORX, Madison, Ind. explains why rhey "did $n^{\prime} t$ show $W$ /their promised test that AM. Sorry I nad to miss the Convention - I hope it was a banner one.

Edwerd Judd - Mani took Drive - Oxford, Connecticut
This is my first Musings report. I hope Im doing it right. DX: 8/15- R. Anericas$9: 45 \mathrm{~mm}$, SIMPO 32142, WTOP 11:44pm 34455. 8/16- WOR 2:47m 55455. Veries: WIGA (five days) WNET (six days) WHN (six days). I guess that's all. Thank you. (Welcome to the NEC, Edward - all OK but please add frequencies w/your catches, OK? -ERC)
(Pat Flanagan) haxcumanag nice visit $\bar{w} / J o \overline{h n} \&-\bar{c} \overline{c k}$ Haneiko after the first leg of our trip. Bill Bens \& I recently visited WFPB \& many of their reports (NRC included) were as Jerry Starr says, ECHH? I personally feel that any report an NRCer would not want a fellow NRCer to see should not be sent in the first place. Now, down to DX. This Summer has proved very profitable DX-wise w/several new atates heard \& subsequently verified. 6/27-WINX-16CO 5:25am. 7/2-WBRN-1560 1:15-1:30 r/o. CKDM-730 2:45-3:10 w/ rr; no verie yet. WMAX-1480 3:15-3:30 r/c. WHKY-1290 4:10am e/9n-4:40, L\&C. 7/7-My best daytime catch, WYO-540 heard all day w/c/w mx; without loop nothing but WKRC-550
 WPFB was off the air: WBRJ-910@4:30pm; WJCW-910 6 6:35m; KGLC-910 @ 9:35pm, 7/14-WDEL-1150 世/WIMA 10:05 (De1. \#1) but not enough for a report. 7/18-A great mim/ three new states logged. WLET-1420 12:45-12:55 f/c. KQWB-1550 1:23-1:35 ETing (ND \#I) I sent them a taped report but no answer yet. EWYO-1410 2:05-2:15 u/WING (Vyo. \#1). KOB-770 e 2:27 (NM \#1). 7/23-KWEN-1480 NM 2-2:15 r/c. Recent veries: v/q- CFOR WCSC WIND KSL CBF. v/l- WLET KWYO WKET WHKY w/pencil WMAX WKJR WYLO w/CM. v/f- WINX KOMA WJAS WBRN. Verie from EWEW written on CM. 73s, Beat 'em Eucs, \& the Green Weenie to your Mete too, Ernie!

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\text { Bill Baczko - } 3015 \text { Lincolnshire Boulevard East .. Toledo, Ohio - } 43606
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Greetingst The purchase of a Heathkit GD-125 Q-Multiplier recently has brought me more new stations in August than in all of May July! Here's the DX: 8/1- WGBR-1150 12707am. 8/5- WDEL-1150 3:58am s/3n-SSB, WSVA-550 4:23am. 8/6-WFLI-1070 test; 3:12 am. 8/8-T:TAK-1300 12:40am, WHOT-1330 12:45, XEB-1220 12:47, WOL-1450 1:48, WENXX-1380 SS 2am, WFDC-1240 2:30, WQXI-790 2:45, GKFH-1430 3:05, WRNY-1350 3:20am. 8/12- CKOY1310 11:35pm. $8 / 20$ - WMIR-1550 $7: 57 \mathrm{pm}$ s $/ 6 \mathrm{ff}-\mathrm{SSB}$. $8 / 24-$ WNAV-1430 $4: 13 \mathrm{em}$, WHHI-1440 4:30em s/On-SSB, KIOA-940 5:04am killed CBM. Reports sent to WGAR-1220 WLCY-1380 test, WDEL-I150 WINAV-1430 WHHE-1440 KIOA-940 (do they verifyp) CJSP-710 WMEX-1510. Veries in are WDEL WJAS-1320 \& WERK-990. ERC- Sorry anout all the vros souts in this Musing. The new Toledo station, WTTO-1520, will be on air in September. Times are 5:30am to lam. Power is lkw . I am now collecting SCs, \& have WTOD to trade for yours. I also s swap WPE cards \& correspond w/anyone. In response to the question brought up byblynn Brooks, I would be willing to HELP make membership certificates for the NRC. Anyone else have ary opinions? One last thing: On 8/24 I neard three stations s/on within two minutes of each otner on 970x @ bam. All_had SSB. Anyone know who they were? 73. Bob Grubbs - 4403 Hoover Street - Rolling Meadow, Illinois - 60008
Time for a long over-due report. I hope all members are having a ball at the Convention. I couldnt make Montreal, but did make two o thers this Sumer. I dropped by the ANARC in K.C. (while on vacation) for one day \& enjoyed meeting Bruce Reynolds \& Richard Wood of the NRC, plus other DXers. Then last weekend, I spent a day at Milwauke at the IRCA Convention. I met quite a few NRCers, sheh as Len Kruse, Roger $\begin{aligned} & \text { Iinsor, Bob }\end{aligned}$ Zwier, Wayne Plunkett, Richard Wood (again) Tom Mann, Larry Lehmer, Rick Evans, \& probably more that I don't remember at the moment. Certainly nice meeting these people after reading their words in DX NEWS for years. I am in the process of moving the HQ160 to the basement where I will have plenty of room to DX. The only drawvack is that the lopp doesnt thork as well down here. I have tried remoting it, but the cable capm acitance fouls the tuning up, so I guess I will have to make do. The loop is aimost a necessity here, since $I$ am only two miles from the WGN \& WBEM XRs. They really splatter the band. Well, time to quit. My many thanks to Richard Cooper, Ernie Cooper, John Callaman, Joe Brawner, \& to all those who wo rk so nard to keep the NRC greatest. Dave Doswell - Box 375-Manchester College - North Manchester, Indiane
Surprise of all surprises, CE George James of KPIK sent a $v / 1$ a year \& a half after I reported! In the last year I've got ten veries from WHB CKLll WHEB \& KFJM. That must be some kind of new record? Ny last Musing \& last bit of DXing dane was last April so. I havent bothered "filling in" the pages of DX NEVS. This Summer I worked at the Wavasee Marina, Lake Wawasee. I was too noccupied" for DXing then so I hope to twist the dials a few nights before school starts. Sorry I haven't kept up correspondence. SCers, WLYV- 1450 began printing its"bive $45^{\prime \prime}$ \& then WOWO began its "Double Dozen Plys One." WGL-1250 prints its survey every Sunday in the paper \& Tri-State Distributors issuee a sheet of " 40 Hot Pops." If anyone wants some, write either Manchester or Fort Wayne \& I'Il send them when I can. I hope everyone had a blast at Montreal! Good DX in the coming season!

Dennis P. Waters - 1524 Funter Lane- Clearwater, Florida - 33516
Greetings to all. DX-wise, my recent trip to Mexice was somerhat uneventful. Best reception on my GE transistor portable came from KTFH-740, which was quite readable all the way down to the Guatemala border. While in Yucatan I. was able to receive heme locals WLCY-1380 \& WSUN-620 rather well. I visited only one station while there, graveyarder XECE in Oaxaca. Gerente there spoke some EE so we mamaged to commuicate. I listened to VOA SW NXcast while there. Apparently many of the small stations tape the VOA SS NX \& use it as their megular NX. Trough it's highly unlikely many will receive this one (lia knows wat our Texas doy wonders are going to come up witn?) reports should go to Sr. Enrique Alvarez, Apdo 229, Oaxaca, Oax. A few veries have straggled in lately, those being: v/q- WBAM (five months) WFAA (for 570 report). v/f- WACO. v/l WRNL WKGN WIANN WLET (handwritten). Best DX: $8 / 11$ - XEEH-1500 D.F. © $12: 13$ u/VTOP, CFOR$15 \% 0$ ont. $24: 35$ u/XERF. M $8 / 29$ - La Hora Nacional on 1030 (11:45-12:05, would this be XEQR? (Yes -ERC) SSS is apparently back w/two good logginge. WANN-1190 Ma. s/off人 7 m on $8 / 28, \&$ WSHO-800 La. (2 6 mm on $8 / 29 \mathrm{w} / \mathrm{c} / \mathrm{w}$. Also on $9 / 3 \mathrm{FF}$ on $1080 \geqslant 5: 35$, presumed to be 4VA. I visited miami last weekend $\&$ dropped by at Shelion ifiller's, but he was still in NYC. I visited WIOD \& WFUN while there. Engineer at WIOD reports that they get two or three reception reports a year, the best having come from Anchorage, Alaska. Reports there should go to Mr. F. Eugene Rider, CE. Ben Farmer, CE at WFUN says best reports there were from England \& New Zealand. He also mentioned thaf he has received reports from some who have visited Miami, taken a log, \& sent a report when they return home. Is this not perhaps just an extension of "logging" stations while on a trip? As the "Weird Beard" cries in the streets of 0id Santa Clara, "Cwipl. Country Music Has Quality! so maybe coming from him it's not a compliment). $73 *$ CWIAP Charles R. Bluhm - D-57 Brook Drive - Chester, New Jersey - O7930
Greetings! finis being my first Musing, I guess I'd better introduce myself. I all 16 years old \& a high school junior. My RX is an old Hallicrafters $\mathrm{SX}-15 \&$ my antennas are a 125 \& a 30 longwire. I have been DXing for about three years \& now have 36 states verified. Although DX hasn't been too good due to bad CX, I managed to log on 8/29: WNAV-1430 12:Olam s/off; CEN-640 12:10am; WBNS-1460 12:30m; WOL-1450 12:50; CKFR-1430 1am; WIOB-1310 1:40; KFJZ-1270 2:05am, \& WHOT-1330 2:10. On 9/5, the last NN I'll be able to listen due to school, I was able only to log WMEG-920 midnight because of static \& lingering effects of the big magnetic storm which completely miped out the band on 9/4. The storm was really something. All I could get were the local 8 \& Cuba for some reason was coming in fairly good too. On yes. I was listening to WOR today \& they said they were changing the ir XR site to Lyndhurst, NJ \& they were also going to install three towers about 700 tall. They said this was to improve receptior \& that the lob would be completed in $6-8$ months. In closing, I hope everyone had a great time in Montreal. Unfortunately, I couldn't make it but that's the breaks, hi. By the way, did aryone listen to Pat Burns' "Hotlire" on CKGM? When we vacationed in Vermont, that was our favorite show. 73. (Welcome to the NHG, Charles, \& we hope you
 Lon J. Berman - 1511 Dieman Lane - East Meadow, New York - 11.554
This is my first lusing, so let me introduce myself. I have been DXing since $8 / 65$, \& have about 375 stations logged. I am just starting ny freshman year at $S$ tate $U$. of N. Y. at Stony Brook (if there are any other NRCers at Stony Brook, please write or phone Some DX from this Sumer season: MN 6/20w WIET-1420 TT $12: 40-1 a m ;$ WKSK-1600 TEST W/ mx 1: 1:05. SM 6/26- VEMJ-1490 s/off 12:07; WAZL-1490 s/off 12:10. MM 7/4- VEEF-1600 s/off 2:0zam. 7/7-WWBZ-1360f/c 11:20-11:3 Cm. 7/8-WMVG-1450 s/off midnight. 7/12 WYNS-1150 7:29 pm . 7/13-WOTW-900 7:23 pm ; WBAG-1150 7:29 mm . 7/26-WPGM-1570 7:29 pm . 7/20-WPJV-1580 7:35pm; WVKO-1580 7:45pm. 7/21-WNCA-1570 7:30pm s/off. 7/22-WJS01590 7:45pn s/off. 7/23-WGGO-1590 4:303n s/on/ $7 / 24$ - WCNC-1230 12:02am s/off; WWSC1450 1:O7am; WKNY-1490 1:33amw/rr; WAFS-1570 8:23pm. MM 7/25-WLOB-1310 11:39pm (Sur: day); WMAJ-1450 12:30am. "/27- WFLR-1570 7:20pm. MM 8/8- WCBT-1230 12:05; WGBR-1150 12:10; WCGC-12\% 12:28; WKGN-1340 12:55; KOMA-1520 1:24; 8/24- WDSL-1520 7:10pm. 8/15 WDOV-1410 6:39pm; WLSH-1410 6:45pm s/off. MM 8/22-WDSU-1280 12:30; WKBO- $1230 \mathrm{f} / \mathrm{c}-\mathrm{TT}$ 12:35; WISJ-1480 12:54; 悓 8/29-WCOL-1230 12:40 w/rm: 8/31-WAPC-1.570 s/off 6:45mm.
 ports! $9 / 5$ - WMNJ- 13606 pm . v/1- WAZL WBCM WCGC WDSL WEMMJ WFLR WGGO WHUN WJSO CIFFH WKGN WLET WLOB WNHC WOTW WPGM WPUV WTAR WWBZ. v/Q- WDVA CHMM WKER WLBR WVKO WYMR. Mys


Greetings! The purchase of a Heathkit GD-125 Q-Nultipijer recently has brought me more new stations in August than in all of May-July! Here's the DX: 8/1- WGBR-1.150 12:07am. 8/5-WDEH-1150 3:58am s/on-SSB, WSVA-550 4:23am. 8/0-WFLI-1040 test, 3:12 am. $8 / 8$ - WHAK 1300 12:40am, WHOT-1330 12:45, XEB-1220 12:47, WOL-1450 1:43, WBNX-1380 SS 2am, WEDC-1240 2:30, WQXI-790 2:45, CKFH-1430 3:05, WRNY-1350 3:2Cam. 8/12-CKOX1310 11:35m. 8/20- WMIR-15507:57pm s/off-SSB. 8/24- WNAV-1430 4:13am, WHFI-1440 4:30am a/On-SSB, KIOA-940 5:O4am killed CEM. Reports sent to WGAR-1220 WLCY-1380 test WDEL-1150 WNAV-1430 WHHH-1440 KIOA-940 (do they verify?) CJSP-710 WMEX-1510. Veriea in are WDEF. WJAS-1320 \& WERK-990. ERC, sorry about all the crossouts in this Iusing. The new Toledo station, WTTO-1520, will be onair in September. Times are 5:30an-lam. Power is 险iw. (Who's $\mathrm{v} / \mathrm{s}$ ? -ERC) I am now collecting SCs, \& have WTODs to trade for yours. I also awap WPE cards \& correspond w/anyone. In response to the question brougnt up by Lynn Brooks, I would be willing to HELP make menbership certificates for the NRC. Anyone else have any opinions? One last thing: On 8/24 I heard three stations s/on within two minutes of each other on 970 k a Gam. All had SSB. Anyone know who they were? $73 \&$ best of DX!

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\text { Bill Bens - } 5575 \text { Spruce Food Drive - Cincinnati, Ohio - } 45239
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Hey, who says Sumer DX is no good? Bet me! This was the most fabulous Sumer I've seen for DX yet, \& I've had better DX than last Winter. All the following is my cli$\max -D X$ for this past Sumer, all which was heard w/a Masterwork M-2810 AM/Fhi ten transf istor radio w/4' loop. MN 6/13: 3:59-4\%20:m, KALF-1510 Mesa, Ariz. put in a fair signal right o/WiEX. A tape report brought me a nice $v / q \mathrm{w} / \mathrm{CN} \&$ data from CE saying they were making aligrments on XR after making amplifier change. Now, the DX of Summer DX was beard on MM 6/27 from 3:12-3:19 when I heard 500w KMPG-1520 Hollister, Cal. on ET向m \& OC\%/ID\& s/off@3:19: I couldnt believe my ears because of the transistor RX \& Summer isnlt supposed to shock me m/DX like that. A report was sent \& the nicest \& friendiest $v / 1$ came back in a week from the maintenance engineer, saying they conduct tests between midnight \& 1:30 PST either SM or MM, usually w/OC. When I heard them they played Tijuana Brass mx, had about five minutes of OC, then ID \& s/off. I can't decude whether KIPG or 25 Ow KRDS 11190 Ariz. is my best catch. By the way, KAJF-1510 will be going 5kw. nigits, w/the severest pattern I've seen yet, almost all signal wal: go to SSW. 7/18-1:34, KQWB-1500 Fargo, IND o/CBE m/final. ID. V/l says they were checking frequency in o/u semi-local WING. No report sent 'cuz verified bact in '64. Also, earlier that morn 1:20 I heard 500w. KQEO-920 NM but not enough info heard for report. On 8/1, MM- At 1:25, KNOX-1310 ND was heard on $f / c$. Leaving on vacation in a few hours, no report was sent. This Sumer I got 50 -some veries. Hera's the better ones: v/l- KNIA KWIX KFGQ KRDS. v/r-KGMR. v/q- JBC-750 MMA, plus the ones above. The JBC veried a tape sent to CE, Gelina point. Has anyonethad trouble getting KOLODX verie? I sent a four-page report which included every ID word for word but no verie, even after a tape report f/up. WSLT-1520 never veried DX TEST report \& $f / u p$. Anybody wanting a 1-2-3 $\mathrm{W} / \mathrm{B}$ (not a misprint) SC, send SASE. NRGer Pat Planagan \& I visit. ed WPFB-910 wilich was the friendiest stationIlve ever seen. We looked throush reports o/the last five years, about 100. Disgustingly enough, only about 20 were verifiable. I thought the $\mathbb{W} K I$ report was bad; now I know how the JBC feels. Some were NRC report forms w/none of the bottom info filled in, leaving a big black maric on our club; really terrible. Of the 20 good ores, NRC was well represented; best from Walt Breville. I'm glad to see a few NRCers care. Unfortunately, all were verified. ... 73.

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\text { Saul Ash - } 910 \text { Meehan Avenue - Far Rockaway, Now York - } 11691
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Not much new to report. Only one logging in my worst DX slump of the season. 8/19-WVKO-1580 © 7:30 s/off w/excellent signals: Veries since late Sprirg: KNBR CBK KFAB WHYN WOOD ( a year wait), KOMA. Totals now $40 / 123$. States $37 / 31$, provirces $5 / 5$, countries $13 / 7$. SC total now 45. WOR-FM here is now progrenming rrw/Murray the K, Scott Mani, Johnny Michaels of WFAS \& Rosko (Bill Mercer). Do WINX \& WBOS verify? That's about it for now. Good DX, happy National League pemnant watching, \& 73s.

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\text { Eric Nelscn - } 92 \text { Caman Road - Huntington Station, New York - } 11746
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A big hi to 2ll! I just want to let you know I'm still around \& taning. Although my $B C B$ total is davancing ever so slowly, my TV DX total is climbing, but that's another story. I do wish I cpuld go th the Convention, but unless I find gold in that exeavation in My yard, thatis out, hi Th BOB ZIEI in the Army: Please return those books by maili iny reed them- thanks. Thatis about it for this fusing. 73 .

Hello gang. First of all, let me say I hope all of the memiers who were able to attend the Eiontraal Convention over Labor Dayn weakend had a very intercfiting \& enjoyable time. I regret I could not be there myself due to my Sumer job. Hopefully next year! Very little DXing done at this den because of Summer QRN \& other activities which have been keeping me terribly busy lately. However, on 8/17 I took a tour of WGMS-570. Their studios are very modern \& are located in a spacious, air-conditioned building at 5100 Wisconsin Ave. in WWashington, DC. WGMS-FM, which I also toured, us in this same building, \& at the present time, simulcasts w/WGMS-AM. Contrary to public belief, WGMS-AM-570 is NOT of ficially licensed to Washington DC as is printed in the VJ Logs. Instead, it is lieised to Bethesda, Md. while WGMS-FM is licensed to Washington. DKers; change this fact of info in your own logs. Thaniks to all SCers who have taken the time to write \& trade $\mathrm{SCs} \mathrm{w} / \mathrm{me}$. I hope each of you who sent me some of yours have received the WINX- 1600 Scs which I sent you in return. I'm sorry it took so long to answer many of you, but FINX did some redecorating in their stulios recently, \& because of the fact that the station prints their SCs within their own building each week, they consequently did not print them for several weeks while the work was being done to their studios. Bob Shaw: To answer a question you asked in the $8 / 20$ is sue of DX NEWS, your AN Mir rr station on 1230 x which played olides all AM using the same olaie jingle was undoubtedly WITH in Baltimore. However, on or about $8 / 29$, WITH changed their musical format. After many years broadcasting as an ${ }^{2}$, station, WITH is now IDing as "the world of beautiful mx." Indeed, the station is playing quietry adult mx w/NO rr whatsoever. The re are No scresming \& yelling DJs, but instead, the type of announcers one might expect to find on, let us sey, WQXR-1560. In addition to this bit of info, WITH as of this writing, is still presenting lifutal IBS NX every hour on the half hour, so it must still be an MBS affiliatie. Well, jy sophomore year of college at U. Of ma. begins on $\mathscr{y} / \mathrm{ly}$, dut I do nope to get a lot of DXing done this season anyway, so I'll report again in a few weeks when I have some DX to report. $B \subset \mathbb{N}$ then.

Bob Shaw - 234 Columbus Street - Elyria, Ohio - 44035
August was a very poor month for DX due to QRN, lack of time, \& RX problems. Put here is what I have logged: 8/10- CKOY-1510 o/NJC0 11:05am. 8/22-WHYN-560 1:C3am. KHOW630 2:01. CBN-640 3:05, province \#7. WRNL-910, 4:05. WELI-960, $4: 20 \mathrm{~s}$, on. CKBE$1000 \mathrm{w} / \mathrm{c} / \mathrm{w} / \mathrm{e} 4: 30$, province \#8. WEAN-790 4:34 in a mess. WGHQ-920 4:55 s/on w/local WEOL slop. 8/25- I caught end of WQTV-1570 s/off 7:14 m. 872\%-WVEC-1490 on ABC net, limm. 1:15, VEAX-1240. 8/29- CJOC-1220 2am ending "Venture" program. CKCK-320 2:39. WJOB-1230 ET 2:40. WKBB-1360 4am very religious s/on. WLFH-12304:02. A tip on WLFH: The ITX announcer at this time sounds nervous. WACB-1380 4:36. WMBI-1110 7:59 m s/o£f". 8/30-WKLO-1080 12:05am d/WTIC very well. WMCA-570 12:26. WFAA-570 12:35. 8/31- WSLI-930 12:32am. KMBC-980 1:30. KRNY-1460 TT 2:15. Does anyone know: 1. Who carries Kansas Citf $A^{\prime} s \mathrm{BB}$ on 610? 2. Who plays semi-cl wx AN-570 w/only pause for half-hourly IDs, no NX? Their call could be WMAM or WNAX:- 8/11- I neard tivo rr stations on 550 at about 12:3Cam. One was, I was sure, WSAU, so I counted it. But then one IDed as KFYR. I never heard them play rr before. The other's call definitely was W---, \& I was sure ended w/U, but it sounded if they were the stationw/an ad for a dance in Garrison, which is a town near Bismarck (KFYR), but I can't find a Carrison near Wausau. Both stations were using CST, I think. If anyone could passibly rell me if I hed WSAU, I'd be grateful. Some time early in August I heard on $1500 \approx$ SSS an ID for Xenia, 0 . There was no such listing in Whitels but later I found a source, not a radio log, mentioning a WGIC there. This convinces me I reed a bette; source than WIRL. The other source said they got their info frcm VJ which I rever heard of till I joined the NRC. Could anyone tell me something about it, such as: Where do you get it' Price? When do new editions come out? How many stations does it list? How joes it list them? How reliable is its foreign info? Sending out reports mainly to regulars now, when time permits. v/f- WENE, f/up. v/q- WCKL WLS WBZ (retarned postage) FIABC KYW. I think I ${ }^{\text {me }}$ way o/30 so 73. (Address: Vane A. Jones Co., 6710 Hampton Drive E., Indianapolis, Ind. 46226. \$1.95. Lis ts all NARBA stations, freq. calls \& city.-ERC) Pat Flanagan - 1987 Winding Lane - Loveland, Ohio \& 45140
After procrastinating all Sumer I finally got up enough ambition to type this ifusing. First of all, I nope everyone had a Dang-up time in Montreal at the Convention. No DK to speak of in August as 1 have been vacationing in Nd . \& Del. On $8 / 8$ I had a ( $P^{\prime} .7$ )

Greetings. Fecent veries: v/q- 60K0-600 Kasi-1600. v/L- KEPD-1050. As you can see, my mailbox has been hidden from the postman. On top of that, KCED \& KASE are locals. New developments here - KEED has moved to $1450 \&$ is now AN-7 except second \& fourth MMs when they are off from 4-8am EST. KORE, the old occupant of 1450 has moved to 1050 (KEED's old frequency, naturally) where they are on days only. Eugene, population 75, 000, now has two AN stations - can anyone beat that per capita? Incidentally, Eugene has eight $A M$ stations \& five FMs w/a CP for one more. Recent DX (if you can call it that): MM 8/15-KASH-1600 testing w/mx 4:15-4:30, WFBE-1530 TTing $4: 46$, KSTP-1500 TTing @ 5:47, KPOL-1540 ETing most of the AM, ID @ 5:06, CHIN-1 540 s/on 5:15, KGUL c/w (hi, Ernie) in poorly u/KPOL/KXIL \& w/CHIN 5 5:45. MM1 8/29- CKY-580 in well 3:01, unID SS way u/CBU-690, could this be Cuban? KPOL-1540 concluding AXR test © $3: 26$ announced MM s/on as 8:45am, WNBC-660 s/on a 3:59 far the first time heard here (who sayne the clears are easy, hi?), unID Cuban on 670 (3:01 in the clear, CMq-640 4:19 in between KFI tests for yy first IDed Cuban, KORL-650 very poor @ 4:20, KASH-1600 Tring 4:15-4:30, KFI-640 on one of their intermittent tests © 4: 64 , KBLA rr KS @ 4:38 first tine heard here. NM 9/5-KBLE-1050 TTing 3-3:15, KRLA-1110 TTing i-3:34 w/OC until 3:45, ZAKC-970 RS first hoard 3:50, KASH-1600 testing w/rx 3:45-7, ID 2 4:01. Wolfman Jack was heard for the first time on XEG MM 9/5- I thought he was only on XERB-1090? KNBR-680 OC has been on two MMs in a row now ( $8 / 29 \& 9 / 5$ ) - Hh this going to be usual? I hope all you lucky dogs had a ball at montreal. I guess some of us whers just could$n^{\prime} t$ scratch ug the bread. 73 s to U L. (EUGENE IS THE XCENE - NEC-1967! -ERC)

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\text { Jom Sampson - } 20088 \text { Las Ondas Court - Cupertino, California - } 95014
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Hi all-a quick note which I hope makes it in the $9 / 17$ bulletin. Verie in today from KEND-1110 in Bend, Ore, advises that they will be running. AN for a Flunters Special on the AM of 10/1, a Saturday. There will, of course, be QRM from KRLA \& EFAB, but may be of use. Veries very slow here - latest ones include KVCV-600, day time weak, KHLA-1110 KTAC-850 \& KTOB-1490, ano ther daytime regular. I have done some in stening, w/these results: 9/8- CKRD-850 RS 1:20-1:38em. 9/7-KBOW-550 RS 12:48-1:02am. NM 9/5- KEOS 1290 ET 2:08-2:17em; EVIO-1600 ET 2:25-2:30, KMAK-AN show, KMB-1360 2:41-3am s/off \& KTIP-1450 AN show, SMM 9/4- KPQ-560 on AN show \& KTHO-590 8:30am. I hope that you had a nice time in Montreal - sorry to have missed it. Local KKNB-910 finally has changed to KNEW - had some fight from KGNU on similarity of call but no more. Re the AN situatuon here, KREN- 1370 seems to be on mosthine, KFRC is on SM \& MM \& may be NSP, KNBR has been off odd mornings, as has KLIV which is generally AN on MM. Also I foumd out that I really did hear KBLA-1500 in New Providence NJ last Winter- they are AM on MM W/ rr. KACY-1520 was AN last $M M$, but $I$ don't know if this is permenent. That's all from California for now. 73.

Roger Winsor - 739 Juniper Drive - Valparaiso, Indiana - 46383
DX has been quite good of late. Since my last luse, I have added 23 new stations. By dateline: 7/28-WGEA r/c w/rr 1:15-1:30. 7/29-WNOO ET 12:36-12:48 w/mx, KMM $f / \mathrm{c}$ 2:03-2:15 W/KT, KFOR-1240 ID heard, but no logging.. 7/30- WKAY-1490 s/off 12:05. 8/2-WPIK-730 ET v/OC, TT 12-12:10, HJAC-1135 hearai every night as is TGO-795. 8/6.WYPR ET 12:31-12:35, KXRA f/c 12:40-1 w/IDs every two minutes. FXXI, the new 970 in Harriman, Tenn, w/ET ID © 2am, WXCO-1230 heard $u / W C O L W / A N M x$, maybe a new 1230 to bag for all?. KCUB-1290 2:45-3am $6 /$ off in the clear, followed by bits \& pieces of WICE but I was too pooped to pursue them. 8/10- I logged new WTPS-1560 in portage, ich. per tip from Don Eggert. 8/15- WKJK heard w/f.c 1:50-1:55, WKSK al so beard 1:15-1:20 w/r/ c, but both were earlier than $\mathrm{t}^{\prime} / \mathrm{c}$ list. Back to $8 / 9$, neara XL counting down 50 cycles before a tone, all the way down to 25 cycles, then-Al Hirt mx for a while \& it turmed out to be WTAM, umn, but maybe somebody heard it when I did \& didntt get the ID. 8/28-WSIG-790 heard © 5am on RS, must come on earlier as they sounded like they were in the swing of things for the morning. 8/22- WLCX-1490 heard a s/off 12:05, KRLC-1350 s/off (Tam, 4VE-IO35 heard well 12-1:30am, ZBM1-1235 apparently AN w/good commercial content but didn't log them for report. $8 / 23$ - WVPO-840 ET/M 2:15-2:28, KGRT-570 f/c 2:10-2:25 w/TT. Veries: v/l-WTGA w/GM, WFM w/CM, WOCO KSLD WPIK w/fine letter from Owrer who went to Valpo Tech where our studios are, KSAL w/interesting note that they have lis. teners in Sweden, CJSS KXRA WACO WXXL WGEN \& a nice letter from WJPB Kiss imme wanting to run a TEST. OK? Or have they been heard too often on ETs? Totaly now 2,013/378, states $47 / 49$, countries, 19 heard.
Wr TOAST THE WEST COAST in 196? WITY EUGENE THE SCENE! LABOR DAY WEEKEND PLAN AHEAD!

Greetings fror the Lard of Odd CX! It's really been something the last few days since the solar activity. I guess it's the same way elsewkere. I had a minerature NFC Convention o/the weekend as Duane Giese was a surprise visit or. Sunday evening we DXed \& found CX hard tobelieve. The NE could not be heard at all. Not a single Chicago station could be heard. There were SS on just about every channel. KTHT-r90 was coming in like a local \& KRIG-1410 was on tōp of the channel at times. Newies on Miv $9 / 5$ included: KRDS-1190 in \& out w/KLIP. NX at 12:58am, KG0-810 through KCNO OV © 1:23am w/ ID, KCEE-790 w/Arizona NX 1:31am, \& WFLA-970 \& 2:31. WINZ-940 was coming in strong \& all alone on 940 . I noted WMC-790 apparently AN. Then last night $9 / 7 \mathrm{I}$ was listeining on 1540 about 8 Fm . There was a strong station which I presumed was KXEL \& a weak one, KGBC. I was trying to get a report on KGBC \& wasn't paying much attention to the other one. I almost fell out of my chair when the strong station IDed as "Zed-N-S" for country \#10. Other DX ance last Mising: 8/10-KLOL-1530 T 8-8:30pm s/off. 8/17-WINU-
 well on 834k. I took 1 1/2 hour report in hope of verie. 8/23-KLZ-560 © $12:$ C5Em \& WTOD-1560 © 5:24am, $8 / 28$ - KFFM-550 sneaked in for a minute u/KSD © 7pm, KMPL-1520 heard w/sports © $7: 44 \mathrm{pm}$, \& an SS ID from 550 Cuban heard 8 mm . Veries have been rather sixow, elthough PJD2 ceme accoss w/a v/q after five kpnths for Country \#6. Others: $\nabla / q-K L Z . \quad \nabla / f-K C P A . \quad v / 1-K F D I, \& v / C M-K L O L$. At least I got a little bit of every thing, hi. I visited an aunt in central Kansas in last August. I found Kansas a good QTE for c/w fane. Three fulltimers in the daytime (KSIR-KFDI-KFRM). K-FanM is by far the best of the three. I guess all had fun in Kontreal. I wish. I could have borrewed Ricnard Food on Sunday eve $y / 4$ to ID all the SSes neard here. Schol starts for me tomorrow so it's back to the salt mines, hi. 73 s for this time \& good DX.

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\text { Halt Breville - } 9127 \text { Coral Drive - St. Louis, Missouri - } 63123
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Fere I am back after an absence since April, due to static, Summer activites, laziness, \& consider bir troubles w/the R-100A RX. Rest assured, this will be a strong \& permanent comeback, for I have taken a deop plunge, \& solved the RX troubles the happy way w/the purchase of a nev Hallicrafters SX-l22! So far, it appears to be a great improvement in performance o/the old, particulariy in selectivity \& image resistance. Sumer was enjoyable here, w/attending the ANARC Convention, then the next week. wade ar enjoyable trip visiting DXors \& stations in Omaha, Des Noines, \& Warrinsburg. Thanks again to hosts Ernie Wesolowski, Steve McIntire, \& Bruce Reynolds \& their folks! This partiy made up for having to miss the big Nontreal Convention. I hope it was a tremendous success \& that all had a great time. To complement the new $R X$, an outdoor antemna finally got installed here, a $65^{\prime}$ longwire slightly o/25' high. Here's DX: 8/18 -WRBL-1420 Ga. o/WVSS briefly © 9:30m. MM 8/22-WSVA-550 Va. O/WKRC 4:10am, WCHS-580 W.Va. nice signal \& $\mathrm{c} / \mathrm{w} 4: 30$, WAYS-610 NC $\mathrm{w} / \mathrm{rr} 4: 35$, KGBX-1260 finally IDed 00 5:30am. 9/2- WAMM-1590 Ala. 5:57am s/on, KFYO-790 Tex. 6:35am. 9/3-WCBL-1290 Ky. 6:40am, WHCO-1230 7:05 (this one is onlu 45 air miles away)!) MM 9/5- WAC0-1460 Tex. 12:30 rr. XEP-13.00 C. Juarez 1:25, KTSM-1380 E1 Paso 2:Olam s/off; "R. Eee-Kwoo"-960 2:20, XEIQ? WHKY-1290 NC 4:02am, WJJJ-1260 Va. 4:20, WNOO-1260 4:38 g/on, WEIS-1440 W.Va. 4:46am s/on, WTMP-1150 Tempa 5:15, WAOV-1450 Ind. 5:32am. 9/7-WhUF-850, Fla. 5:29am s/on, WRPZ-880 briefly u/WRFD 5:46am, KGCL-1080 $\mathrm{Mo} .5: 30 \mathrm{pm}$. The only veries received in Summer were WZAN-1320 KWHN-1320 KCTA-1030 KRNT-1350 WRBC-1300. The first ones for using the new RX are WSVA-550 \& WCBL-1290. The outside longwire is great for weak si gnal gain, but the 4011 loop in the basement here still comes in handy. 73.

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\text { Daniel T. Shoaf - } 6906 \text { Hartland Averue - Houston, Texas - } 77055
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Hi everyone! Well, I ${ }^{\prime}$ m cursd of the Sumer DX Blues \& ready to go this season. Fere is what has been heard in July \& August: 7/2-KFYN-1420 Tex. 2:46am w/TT. 7/11-KMA$960 \mathrm{Ia} . \mathrm{O} 5: 10 \mathrm{~m} ;$ WMGS-730 0. 5:15 s/on; WLOR-730 Ga. © 5:45am s/on. 7/14-KCNE-1420 Tex. 6 6 m s/on; WLAU-1340 Miss. 6 6:37am. 7/15- KSSS-740 Col. 1:43am; XE0-970 Mexico 6: 20 pm , w/RS-SS. XEMR-1140 Mexico 9 pm SS. KFEQ-680 Mo. ol $11 \mathrm{~km} ;$ s/off noted at midnight. 7/16- XENK-620 Mexico elam in SS. 7/18-KOY-550 Ariz. © 1:3Zam; GBA-1070 NB E Jam;

 XEEMK-1560 lexico © 2:30am RS-EE, 7/28-WPRN-1240 Ala. 2 $2: 3 \mathrm{cam} \mathrm{w} / \mathrm{r} / \mathrm{c}-\mathrm{M}-\mathrm{TT}$. 7/23-XEHL-1010 Mexico (0. 11:55pm RS/SS. 7/24-CMZ-1010 Euba © 12:01am. 7/25- ESGM-980 IL1.
 SC © 4:30 RS; WTNT-1270 Fla. 3 5:07am w/c/w-RS; WMUU-1260 SG e 5:12am; WIBC-1070(P.11)

September 17, 2966 (Dan Shoaf) Ind. © 5:15am; KREH-990 La. $6: 15 a m$ s/on; WGVM-1260 Miss. © 7:55pm; WAIL1260 La . © 8:15m s/off; KPSO-1260 Tex. © $8: 30 \mathrm{~s} / \mathrm{off}$; XEMF-1260 Maxico 3 9;10m SS;

 -1240 Ark. © 1:28am (on for Arkansas ER as well as the next five stations:) KDRS-1490
 7/25- WBFD-1310 Pa. a 5:30am r/c. 8/17-WGAC-580 Ga. © 9:50pm W/Braves BB; WGIG-1440 Ga. (a) 10mm wraves BB. 8/21-KGRT-570 MM 2:30am f/c. 8/22-KPDN-1340 Tex. © 1:16 amirc; EIMS-1480 Neb. e 1:35am r/c; KGIW-1450 Col. a 2:05an r/c. 8/27-KUBO-1310 Tex. 7:1Om RS/SS; KHBR-1560 Tex, e 8pm; KUOA-1290 Ark, 8:15pm s/off. 8/28-KQXI1550 Col. $08: 45 \mathrm{pm}$. 8/29-WKAT-1360 Fla. testing w/OC/TT; KWRT-1370 Mo. - $6 a m \mathrm{~s} / \mathrm{on}$; WEFF-1370 Tenn. 6:01am; KMNJ-750 Neb. 6 6:24am; KTPA-1370 Ark. e 7:10; KANE-1240 La. 07:15am. 8/31- KRNY-1460 Neb. $1: 33 \mathrm{am}$ testing. That's it for now on the logeings. I'll extend an invitation to write if you need KILT KNUZ KYOZ KTHT \& a limited supply of KILE \& KCOH. Also I Ewap WPESEIS cards 100\%. KVLL-1220 in Livingston, Tex. is off the air for unk reasons. I heard an $0 C$ on $1070 k$ all day long about a month ago, but still no sign of KENR. Jerry Starr: Did you ever get my letter conceming tupeis of local rr stations? I sent it right after reading your. request in DX NENS). That'自 about all for now so 73 s \& the best of $D X$ to you all in the $160-167$ DX season.

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\text { J. 'dan' Shoedy - } 1856 \text { Crest Drive - Encini tas, California - } 92024
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My escond lusing, a bit late, but I'll try to report more often, now that the Minter DX Season is here, 8/1- WLCY-1380 4:38am, WXOK-1460 5:11am. 8/6- KLBK-1340 3:26em. 8/7-WIGST-920 5:04am. 8/8- KVOD-730 r/c 1: 50am, WHBC-1480 4:3lam. 8/13-KGLN-980 r/c 2:21am. 8/19- XREB-1010 3:03am. 8/20-KCSJ-590 r/c 2:13am; KRRR-1340 r/c 2:17am. 8/21-WYDE-850 r/c 3:11am, KGRT-570 ET 3:16am. 8/23- KWCO-1560 6:58am. 8/25- KNEN910 1:06am for now call, KPEP-14D 6:38am, KGMC-1150 6:47am, KTAT-1570 7:13am, KABH1510 7:15am, KaPG-1520 8am. 8/27-KWIP-1580 9:46rm. 8/28- KCLU-1590 6am, WOGO-1550 6:18am (best domestic), KGAR-1550 7am, KUPK-1050 7:11am. 8/29-KNG-1230 12;35em. 8/3: - KTOK-1000 6:55am, XEGE-1150 3:58 pm. Tapes: all the above, plus KFEL-970 KRAK-1140 KGIN -1450 XHKC-1590 XEAO-910 KBAT-680 KMMJ-750 KPUB-1480 KDKO-1510 XEWA-540 KABQ-1350 KSEN-1380 KFAX-1100 KPER-1290 KWYK-950 KBUZ-1310 KQXI-1550 KCAD-1560 K20L-1570 KXL-750 KVEL-1250 KWIC-1550 CMCA-830 WCBS-880 KYOS - 1480 XEKE-880 XEABC-760 KKHI-1550 CBIM-940 KYEN-1450 KIO-1430 XEOY-1000 aLZ-560 XESU-790 KIMO-850 VOA-1180 at SSS. KDAY~1580
 12-AVS, also a modern windwoscreen. I'm 17 \& a Broadcasting Major at San Diego State College. I prefer jazz \& gentine folk mx \& al so rhytim \& biues. And I'm an unqualified addict of WOLMMAN. He makes all other so-called "dee jays" look juvenile, right Alex? Totals: $854 / 445$, looking for some $T$ Ps to boost country to tals, only $35 / 13$. WNJH/WENI Eeporte were funny. Good sense of humor has that fellow! Anyore for a DXing booklet? Hi. RR DX folk: do SS rr stations use "R. Gerente" slogans? Ernie: I hope you have recuper ated from La Belle Province. My keeper is coming - back to the gestalt mines. 73. (Just about, 'dan' -ERC)

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\text { Sheldon Miller - } 84080 \text { Street - Miami Beach, Florida }
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Not much DX here, dute to lack of a suitable RX. Peruwas QSLed for me in the form of ORX4), which was heard in June on 1042k. Ron Schatz gets all the credit formy loggin this station which runs AN $w / 1,000 \mathrm{w}$. $V / \mathrm{s}$ is Podrc Tello Cadenas, $G$. They rention they welcone reports, \& have received a few others fran the U.S. This is a rough coun try to verie so send your reports to R. Onda Popular, Colmena 624, Lima, Peru. Locall. WOCN- 1450 replaces low-rated WSKP, w/quite a few format changes. Sked is still NSP. WFTL-1400 now in use w/l,000 250 directional days. Arent graveyarders which aredirectional unusual? (very muck so, only a geattered few -ERC) WVCG-1080 will start their 500w. night operation in 0ct. WRIZ-1550 is well $u /$ construction \& should also be ready about that time. Its towers will be well out in the ocean S. of Miami, so they should really get out w/ 10 kw . Itlll be interesting to see if they can remain in operation in ave nt of a marricane or high seas. British parliament will probably ban the pirates sometince next year, so letts get them QSLed, gents. I hope none of ten decide to try the U.S. if they get the axe in England. On the way home from NY last weekend, I noted WYCI-980 York SC, from 1580. They' re all rr. WBYB-160 St. Pauls, NC was noted in operation w/an excellent signal for 250w. NQIK-1280 Jacksonville mentioned "soon $50,000 \mathrm{w}$, H referring to their CP for 1090 k . Dormant CPs in Fla, now include WZZZZl510 FOWY-1590 Eav Gallie-1560 WRIZ-1550 WBOM-970 plus many TV \& FM CPs. 73s. Fussell's. $15^{\prime \prime}$ box doop up to $9 / 4$ ): 8/22-WKIM-980 5:59pm s/off u/WRC. WBRE-1340 s/off 11:11 pm. 8/23-WGNI-1340 ET 3:35-4:15am \& on. WTTC-1550 s/on 4:58. WAFS-1570 s/on 4:59. WJUN-1220 7:14pm s/off. 8/24- WCHE-1520 5:18am. WNAR-1110 4:23-4:57m wimenace WUST-1120 partially at tenuated, 8/25-WUSJ-1340 s/on 4:45am. WHYF-1070 s/on 5:44. WGHQ-920 6:02-6:14. WNHC-1340 11:34-m-12: U才am (8/26), 8/26- WBVM-1550 s/on 4:59am o/u CBE/WTTG. WKOX-1190 s/on 5:01. 8/27-WABD-1370 f/c 1:40-1: 3 3am. WGIC-1500 7:16-7:30 pm s/off u/WTOP. 8/29. New WYXI-1390 ET 12:44am u/WFBL. WSSC-1340 wT 12:54. WESN1340 AN 1:35-2:30 o/u WKGN/ZBNE. WLOB-1310 AN 1:21-2219 for a welcomed surprise. WSCR1320 ET 2:36-2:43 \& on, L\&C. CJAD $-8004: 15-4: 25$, very weak but PJB's $O C$ helped keep $790 / 810$ splash off the frequency. 8/31-New WJIC-1510 ET all day long, co pied from 12:53-2:08pn. WCOY-1580 during an EBS test by local WPGC © 1:35 cm . 9/2- WXTN-1000 f/c 2:03-2:18am. WCRL-1570 6:53-6:59 s/off for my most distant SSS catch on the frequency $w /$ CROR/CKLM weaker than usual. 8/3-WIRV-1550 f/c 2w03-2:20am, 9/4- Strong Aurora w/LAs or LA hets on most every domestic frequency. WDBF-1420 12:03-12:47am I\&C. WAVC-1350 (ex-WRPB) ET 12:05-12:48 \& on, asking for reports, i/u WEZY. WAPI-1070 12:29-1: Olam, WSFC-1240 f/c 12:08-12:11. WWAB-1330 ending ET a $1: 15$ \& asking for reports, too. WBML-1240 off/on from 12:32-3:23am. SSS still being affected. VIGL-1520 s/off 6:42pm L\&C. WMES-1570 s/off 6:43. WRWJ-1570 6:46-6:59 s/off. 9/5- WNIK-1230 SS ID-heard u/all @ zam but I couldn't hold them long s nough for a good report. WLAQ1410 AN traffic safety program, copied 1:25-2:10am. SSS even more affected than yesterday. WTLN-1520 s/off 6:30pm, then WRAI S-7 on top. WFBF-1570 s/off 6:31 u/ITWB s/ off. WAAG-14\% s/off 6:44. R. Barbados-780 (ex-785) L\&C except for a little Cuban QM so c¢pied from 6\%6-7:17pm. WUNI-1410 7:44-7:52 o/WHYR. 9/6- SSS still affected. WTGR-1520 s/off 6:30pm. WMDD-1480 o/u FABB © 7:56. WKFE-1550 copied from 7:06-7:20 of everything. $9 / 7-$ Still here! WENG- 1530 perfectly in the clear from 6:15-6: 0 pm s/off. WWBC-1510 6:17-6:31 s/off. WIXX-1520 s/off 6:31 o/u Wrtw. 73.

## Randy Seaver - 211930 Stjeet - San Diego, Califomia - 92104

Greetings. Wotild ydu believe my vacation was uneventful? Dig: I left SD on $8 / 25$, stayed a night w/Paul Bartoz in LaGrange, Ill., thence to the IRCA shindig in Milwaukee. I had a great time, \& it was nice to meet Roger Winsor, Rickard Wood \& Len Kruse, among other MRCers attending. The major item of business was the announcement of Larry Godwin's Presidency. Larry \& Richard won the two games of "THE DX GAME" played. From 8/29-9/2 I was in Mass., visiting ry relatives. I took a side trip to West New York one day, driving to Skidmore in Saratoga Springs (wARNING: Don't drink that spring water there, ughh). I flew into Convention City on $9 / 2$, \& had the pleasure of areeting all the names I've been readking in these pages for years. Congrats to Wanye Heinen on his trophy, $\&$ to Bart Cronin on his successful Eugene Convention bed (that's in Ory-Gun, you know!). Sagn ae up, Bart. IRCA's coniab will be in Denver, by the way On 9/5 I flew to Chicego via Air Canada \& met John Callarman getting off his Air France flight from Paris \& we had a talk session for two hours. Don Jensen narrowly won the only DX GAMF played in Montreal in an exfiting finish over Gordon Nelson. The $1 D X$ SNEWS" effort was ultra-humourous - will bhe REAL "Snoozings Editor" please identify himself? Only DX heard on the trip was PJD2-1295 at Milwaukee, \& R. Americas from Mont Royale in Montreal. We took cross bearing from near the top of the mountain. Of course, the cross was only a few feet away. Some DX before vacation: 5/30-KIPR-1140 © $6: 30 \mathrm{w} / \mathrm{Im}$ tual NX , CBll8-1180 beautiful @ 6 that AM. 6/22-2XB-840 s/off a 6 am very weak. 6/23- I discovered YNKW-885 "R. Libertad" until 12:04am s/off. 6/25-0.8Z4N-880 s/on heard, ".R. Union." 6/27- WYID-940 testing © 4:42, unk SS-950 3 5, no IDs; CR84840 heard 9 5:40, YNK -885 s/on 6am. 7/11- KFTM-1499: 5:19 on air for routine maintenance. 7/31- XEEB-1010 in good until 3am s/off. 8/1-3XC-1160 heard 35530 ID. 8/8. CB118-1180 s/on a 5:30 heard, although KCBQ carrier on 1170 AN . 8/14-CNHN-840 s/on 3 4:56. 8/15-WIMP-1150 s/on @ 5:02. 8/20-KDDD-800 s/on between 7-7:15. 8/22-KGMB590 in w/KFXM off until 5:23, two on $1490 @ 2: 30 \&$ on, one sounded like WLSD, could be WDXB. KACY-1520 noted NSP recently, \& XERB is AN-6 w/the Wolfman, often AN-7, Thanks to Andy Rugg \& Sam Simmons for a fine Convention, all who atterded had a great time. enjoyed the Don Jensen, Gordy Nelson \& Richard Wood addresses, \& Richard's LA verie collection is very impressive. Eugene in '67, see you there, Ron Schatz?
AS THEY WAY IN INTROIT, "WCAR." "WONDERFUL CONVENTION; ANDY RUGG!"

I am pleased to sutmit my first Musing as a merber of the NRC, so I suppose introductions are in order. I'm $16 \&$ have bden DXing w/a Halli s-120 for $21 / 2$ years. I am, as frou have probably guessed, the older brother of fillow NRC member Gene, \& trough his copies of DX NEWS have become familiar hrost of you. Now to recent DX: On $8 / 13$ I was both surprised \& pleased to note very active SSS CX. WRIV-1390 a $3: 50 \mathrm{pm}$, Unn WIBR-
 1590 2:05, CJRN-1600 m 11:11. 8/14- WGET-1320 s/off a 12:23am following Phillies BB. WNAV-1430 © 1:O7, WCTC-1450 © 1:10 e/off, WRET-1300 © 1:25, unn KLOF-950 rr @ 1:47, HJFF-1210 in SS @ 11:46pm. CMK-1210 in SS w/Reloj net e 11:48. MM 8/15- WAME-1260 NN
 WPFW-1460 ET/M w/local-like signal m 1:30, WKAT-1360 @ 2:03, unn CMJC-1270 R. Reloj a 2:10, KXLR-1150 ET /TT e 2:20. FM: WMBR-1460 w/Braves BB• 11:36. 8/16- WVOP-970 f/cM e 12:30am, CKWS-960 s/off © 12:37, WTNT-1270 w/Braves BB @ 12:20pm. 8/17- Unn WVIP1310 @ $6: 34 \mathrm{pm}$, WHRI-1450 0:44. 8/21-WDEE-12LO $\mathrm{W} / \mathrm{rr}$ © $0: 42$, WNJH-1580 s/off SSB @6:59, WTXL-1490 © $11: 01$, WHMP-1400 \& 11:13, WELI-960 s/off-SSB © $11: 59 \mathrm{pm}$. MM $8 / 22-\mathrm{WBAB}-$
 12:18-12:39, WSCR-1320 ET/M 12:44-12:59, WFEC-1330 Braves EB 1:06. 8/24- miTR-1250 a
 8:01, HJKC-350 in SS © 8:35, WFWH-1350 s/off@ $11: 01 \mathrm{pm}$, unk TT-1380 @11:34 W/QTH given as Richond, Va. WMBG or WTVR? 8/25-WSWW-1590 f/c-TT 1:16-1:27am. 8/26- MILP-1380 s/ on 4 am . Unn MMHI-1370 T 4:05, WRYT-950 © $4: 43$ (former WORL). 8/28-WAWZ-1380-6:19am WGUY-1250 © 6:20, Unn TSNY-1240 6:29, WBIG-1470 11:20m, WMYR-1410 rr @ 11:39. MM 8/29 - Unn WBNS-1460 (12:14, CJCB-1270 © 12:40, CNDE-1200 in SS 12:47, WSOC-930 1:35, CMHB$780 \mathrm{CMQ}-\mathrm{ne} \mathrm{t}$ 2am, WTAR-790 2:01, CHLT-630 in FF @ \&:13, unn WTID-1270 c/w spoiling WORX TEST \% 3:15, CMCI-1260 Reloj m 3:19, WCLS-1580 3:58, WAFM-590 4:21, WRAN-1510 s/on-SSB 4:32am. 8/29PM- CJEV-570 e 11:05, WSJS-600 11:10, WNOX-990 ir 11:31. 8/30- WICSC1390 Eraves $B B 1: 33$, unn WCOG-1320 1:12 rr. 8/31- CNEP-670 12:31am, CMJL-740 1:04, YVND-970 SS w/US rre 1:29, WDVA-1250 11:14m, unk-1290 w/Yanke BB 11:28, WNBF? 9/1-WJDY-1470 s/on 4:23am, WDBO-580 4:48, WERI-1230 5:19. 9/4- HJNK-1320 0 12:17am w/USrr. WJNO-1230 12:25, WMMB-1240 12:27, unn FMEG9920 s/off 12:59, WMFJ-1450 mi 1:46, WMBM1490 1:57, WUNI-1410 s/off 2:14-SSB after Braves BB. MM 9/5- WABY-1400 s/on 4:32, WCAT 1390 s/on-SSB $4: 35$, WTJH-1200 s/on 5 , WKXR-1540 s/on $5: 15$. On $9 / 14$ I will ctange QTH to Mt, Hermon, Mass. where I'Il be a soph in school. vl-WWUN CKWS WJCO WVIR WHAT WMTR WORE WMMB TITSV WIET WLFH WIOF WJAB WBAS WPEN WEEX WICH WORC WTAG. v/q- WBBB WQAM WPAI WPUN WPHB FIGIO WAPE WFLI CFOF WPOP CHML v/PP- WCGC W:ABG WLOB WOCB CBE. 73 \& good DX. (Welcome to NRC, Marc, \& we hope to hear frcm you often, but hold to 30 lines, OKT-ERC) John \& Rick Haneiko - 4667 Country Club Drive - Pittsburgh, Pennsylvania - 15236 $D X$ has been coming along rather well here as the static seems to rave decreased since mid-August. Both of us ( \& five others) observed the Persoid meteer shower AN for four consecative nights on $8 / 9-12$ \& also logged some new stations before collapsing into bed Here are the loggings: 8/10- WPRO-630 2 . $4: 15$ am for state \#45 heard. 8/11. MMAL-630 at 9:17pm. 8/工2-WQXI-790 4:45am, WLCY-1380 © 4:52am, WVL F-590 ~ 4:55, WSVA-550 © 5am, KXOK-630 @ $5: 10 \mathrm{am}$. 8/13-KFI-640 3:17em, WKRC 550 ? 3:30. 8/22-WKMI-1360 $\sim 11: 05 \mathrm{pm}$ No reports were made to any of these except WPRO. And then on $8 / 26$. CX were akout the best they've been all Sumer, as many distant sirgnals came in \& a number of ordnarily. strong signals were unusually weak. Loggangs: 8/2b- CBW-990 10:15pri. 8/27-CBK-540
 CKIM-730 © 1:2B, CMBC-690 @ 2am, KXYZ-1320 ※2:06, KONO-860 2 2:29, CBN-640 e 2:30 for province \#6. At 2:48am I. heard L\&C "This is WZOK-1320 in Jack sonville, Fla. testing but nothing further heard there. Anyone eise catch this one? Other loggings for the night were KTKK-1380 2359, WMBD-1470@3:16, WCMB-1460@4:01am, WRAD-1460 9 4:02 power increase, WNYR-680 $4: 08 \mathrm{~s} / \mathrm{on}$, \& WVMT-620 0 4:12 (Vt. \#2). UnID TT-940 4:52-4:55am when CVM s/on ended that. Seven of the 16 logged that night were $0 / 1,000$ miles away. A number of SS were heard, inc luding one on 1500 k along w/WTOB \& a weako ne on 1570k. The one on 1500 was heard from about 10:30-11:10pm on 8/26 \& IDed twice between mx but I could only catch "La Viz de--." Any ideas\%, ss our foreign DX is aprase. to say the least. On 8/27 WKLO-1080 7:19-7:45pm for a report. We managed to get sorte more DXing done the morning of $8 / 30$ to boost August's totals to 45 new loggings, 31 of then coming in the last five days of the month. We had a nice visit from NFCer Pat Flanagan back


Hi! DX great w/additionk of 33 new stations to log. I noticed fine skip. to the $S$ on $8 / 13,8 / 22,8 / 24,8 / 31, \& 9 / 4$ plus many other good nights. A now 501 inverted $I$ want into use here on $8 / 13 \&$ it has helped tremendously. Up till now fy brother \& I had shared our totals, but since he is going to school in northern Mass. on $9 / 14$ I must now take on a new set of totals. Also up till now Marc had done all the verifying. Actually my totals are 530/11 (hiD, states $35 / 7$ \& countreis 21/2. However, I have started to get out some veries \& three have come back: WNBP MMEX \& WAKR. I hope to build my totals to a more respectable number, I hope! I hope everyone had fun in Montreal \& Itm sure it was a successful Convention. Now my latest DX: 8/9- Unn VPAZ-1370 f/c 12:13. 8/11- WAME-1260 © 2am. 8/13 SSS-WRIV-1390 u/VPLM © 3:50pm, WGCMI-740 © 6:30m, WCGC-1270@6:40, CBJ-1580 7pm, CJRN-1600 11:06, no sign of WWRL. 8/14-CNWM. $590 @ 11: 09$, CNHK-1210@11:59. 8/21-UnN WBRK-1340 s/0ff @11:02. 8/22-WBAB-1440 ET/TT 3 12:18. TGJ-880 lam, unn. UnID 1440 TTer 2:30-2:45, tentative out to KFDA. 8/23- OJCB-1270 © 11:35. WJOY-1230 s/off © 11:59. 8/24- WFRC-1330 Braves BE E 12:05. WDEA-1370 ET © 12:40. WEEZ-1590@ 10:47pm. WTNT-1270 11:58pm Braves BB. 8/z5-TMLP1380 s/on © 4:01. 8/28- NNOR-1230 possibly AN © 1:36. WIST-1240 4:54, HRETM-1480 © 4:58 unn, WHHY-1470 s/on a 5am, WVC0-1240 © 5:35, WKTJ-1380 (not WKTS as in VJ) © 6am,
 unn wo 1:07 finally, w/rr. Unn CJRN-1600 2 1:20, XERF-1570 ف 2am. 8/31- XEQ-940 © 12:25. YVND-970 12:30, CMKP-670 © 12:40. YVLX-560 10:59 w/Rumbos net. 9/4- An odd night w/the $N$ completely nulled out. I hope someone up in Montreal listened as the skid to the 5 was fantastic. YNLU-965 12 12:45, Nicaragua (countmy 非21), MEG-920 s/off 1am w/great signal. WINZ-940 © ;e03, WJNO-1230 © 1:13, WEBY-1330 ET/M from 1:10-1:16, letter out to them for verie, gave box as 588, Milton, Fla. WMFJ-1450 $1: 15 \% /$ good signal. Unn WHHY-1440 m 1:45. WFUN-790 $\rightarrow 1: 56, ~ W ? B M-1490$ (2:04. Since the season "ended" a total of 52 now stations have been received, as Sumer static hasn't hempered my DXing at all. $73 \mathrm{~s} \&$ good DX .

Dere Scrmiat - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014 $H_{1}$ there! I thought I'a detter get in a ivusing defore we start senool on $9 / 8$ so here 'tis. Since the last Nusing, I've had such visitors as George Greene, Frank Merrill, Mike Tilbrook, Allen Nissen \& a regular visit or, Joe Fela. I really appreciate NFCers stopping in. I'd visit these guys but since I have to depend on my father for transportation, that's why I gon't get around that much. My dad gets a kick out of meeting NRCers, too! Oh wrell, down to DX, \& it's finally starting to improve. 8/14-WFBC.1330 on ET © 3:55am, CFAC-960@4:48. 8/15- WPET-950 on ET © 3:10am, WINZ-940 AN w/ CBly off © 3:32. WWSC-1450 way on top © $3: 55 \mathrm{am}$ s/on. 8/17-WHI-1100 o/WGPA 6 6:55pm. 8/21- WSAZ-930 © 4:18am, now AN, WIRI-1290 a. 4:39am w/WIRL off. 8/29-KENO-1460 1:47 am realily booming in, WSCR-1320 on ET © 2:53am (who says I wouldn't get them, could that've been Joe Fela?) 8/30 WJIC-1510 on "Program Test" for first day on © 9:13am, came on © $3: 15$; I claim to be the first NRCer to report them (now to verie them, hi).
 -1520 © 6:10pm. 9/5-wTLN-1520 w/no WKBW (sunspots) 6:25pm, WM00-1550 0.6:48 mm , now an ABC station. That's all of the DX. New veries are in from: v/l-WWSR-1420 (state \#43) WPET-950 FPFM-1460 (six months) CFAC-960 (province \#7) WFNC-940 (six onths) and WSAZ-930. Totel now 358. I am now sick at me for not making Montreal - I could kick myself. I know the next one in the East, I'm comin', hi. I nad my treats, thoygh. CKLM- 1570 was off both Sk \& Labor Day MM so the CE probably went home, hi. Although Wolfman Jack was on, I wish CKIM mould have stayed on, hi. To all Wolfman fans, he is now on XEG, XTRF \& XERP. He's on XERP for six houra a night, hi. Hi to Ron Schatz we try harcer, hi, \& Wayne Heinen. That's all for nwo, I hope the season treats you good. 73s.

Bob Foxworth - 69 Elm Street - Sumit, New Jersey - $0 \% 901$
Just back from the Montreal Convention, my first one since Indianapolis in 1962, \& I had a great time \& ret lots of new faces \& a lot of old ones too. I just hope I can get to Eugene, Ore. for the one next year. Riding back w/Al Missen, Ron. Schatz \& Joe Fela, we found some fairly good Aurora CX Monday evening, the most moticable station on Joe's car RX was ZNS- 1540 on a clear chamel as we crossed into north NJ. I got back to Summit about 10 pon \& heard several IAs but the $\mathbb{N}$ stations were begiming to creep backi $n$. Tuesday was still fairly good for the LAs, but nothing spectac-(P, 15)
 to Chester Pa., \& it's always good to have NRCers drop in so I can demonstrate what a "great" location I have for DX, heh heh. A Collins mechanical filter has been tried in my HQal29, however the crystal in the srystal filter is $4 \mathrm{kc} / \mathrm{s}$ off resonance so $I$ can't use doth at once \& I wall nave to trim at up to45bk so I may switch in either the MF or the crystal subject to whichever is noeded for a particular interference si tuation. I should be at school by the time this is in print \& ay address will be the same as last year - Box 5283, Raleigh, NC 27607. Hopefully I will be able to contribute to IDXD from time to time as I hope to have at least something available to receive on down there this year. So if anyone wants to write I'd be glad to compare notes or send info on local stations. Many thanks to Andy Rugg for hosting a great Convention. Good luck to Gordon Nelson who will soon be the new IDXD Editor, an excellent choice, I feel, \& one who whedixsex which will keep the NFC \#l in the ECB DX field. For now, 73.

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\text { Bob 2wier - } 383 \text { West } 1 \% \text { Street - Holland, Michigan - } 49423
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Hi to everyone from the city w/the only original windmill. As I am writing this the Montreal Convention should be going about full swing, so I hope everybody had a good time. I know I sure did in Milwakee. It was great meeting all those great guys, many of whom were also members of the NRC. It was too bad I had to leave before the banquet on Saturday, as I missed meeting a lot of guys including NRCer Len Kruse. İ̀sure made me enthusiastic about the coming season. If any of you want to know more about the Milwaukee Convention, just ask \& I will tell you what I know. To me the most enjoyable parts were the gabfests. Now downto DX. $8 / 22$-WSMI-1540 s/off © 8 cm \& WGBF-1280 @ 8:25pm; 8/23-WLKE-1170 s/off w/Ame rica the Beautiful 3 8 pm . 8/24-WAWA-1590 s/offSSB © 8 cm , WCTT-680 © $8: 36 \mathrm{pm}$, \& WEOL- $930 \& 9: 30 \mathrm{pm}$. Then after the Convention on $8 / 28-$ CKSO-790 © $9: 30$, \& WBAY-1360 310 mm . Only veries back were from $f / \mathrm{upe}$ sent to KPWB \& KLTR. By the way some of the Milwaukee stations are sending out commemorative QSLs for the Convention, so if any of you wants them, here is the list: WTMJ-620 WOKY-9.20 WISN1130 WEMP-1.250 \& WRIT-1340. I hope to start the early morning sessions w/a big one on MM Labor Day. Speaking of DX, Holland IFCAer Larry Colton today got WKTZ-FM on 1220k! If anyone has an explanation for this, bo th he \& I would be deligh-ed to hear it. Is the NRC going to have a $f / c$ list \& a CX of Frequencies list this year $?$ (Yes! - BRP ) I found them to be very useful in the past. I had a phone chat w/Don Eggert while in Sotith Bend in August, \& it was real nice talkang to you, Don. Too bad I couldn't get to your place, but $I$ didn't have the time. Fell, that's enough from me for a while, so 73 s \& the best of $D X$ to everyone on the verge of another season.

Wayne Plunkett - 124 John Street - Weston, Ontario
Certainly a great deal has happenddpsince last montn - Wester $n$ trip proved most successful as everytning jelled quatr well on a very tight sked - we made it to ifilwaukee by noon Sat. \& Richard \& I felt the IRCA Convention was a first class affair, especially surprised to meet so many WC members - eventually arrived home $a 2: 30 \mathrm{am} 8 / 30 \mathrm{I}$ back to work that AM, hi, 6,935 miles in 17 days altogether. So many highlights on this trip it would be difficult to sumarize here - stations visit ed included CJIC CJWA CJLX CJFL CHSM GFRY CKX CJME CHAB CHAT CFCN CFJC KVI KETO KXJB-TV KFYR WDAY KXPA KASM WBIZ WTVB \& WNWI. Almost without exception we received a wonderful welcome \&many interesting conversations \%/CEs \& others developed. In addition, the CBC LPRTs gained our attention much of the time, \& we stopped to see the installations at Spanish and Dryden, Ont. \& the famous one at Salmon Arm, BC, which has been heard eaveral times in NZ. Like Een Dangeffield, try as we would, no Alaskans could be heard - if anything was coming in on 750, it was always WSB; 800 was a mixture of CKOK XELO \& PJB but no KINY. We ended up on the air twice in less than 24 hours on KASM- 1150 Albany, Bimm. which surely deatures the world's most relaxed, easy-going DJ in the afternoon - even had Riciard read a fable in German for the audience. The mext AM we recided an dimediate invitation for an on-the-air interview soon after we dropped in on WTMB-1460, Tomah, Wis. who ran a special TEST last Noy. On both these interviews \& at many other stations, the subject $6 f$ British Pirate Radio soon was a topic of mucn interest. We heard an amazing variefy of llanguages in the two weeks, including Indian dialecte. SM on CKCY-920 (who incidentally had terrible modulation around the Soo. We were informed by CIIC-1050 they have not had a CE for eight months, hi!) SS-1470 in Alta. \& BC at SSS had us baffled for a while but turned out to be KSEM, Moses Lake, Wash., ai red for berefit of migrant farm workers. On Sun. afternoon in Vancouver we listened to Jepanese for quite a while from KBLE-1050. Thanks mainly to Andy fugg, Montral con-(P.16)

September 17, 1966
DX NEMS
(Wayne Plumkett) tinued the fine tradition of excellent NFC Conventions (my fifth straight). The Holidgy Inn location turned out to be fine \& attendance was quite good from such diverse points as Eugene, Ore., San Diego, Cal., Miami, Fla. \& Sweets Corner, NS. BCB DX about nil here since Nay. NM 5/9-WTAP-1230 s/on 4:56 s/on for new oce; WMRR-1540 s/on 5:16. 5/10 Another new 1540 in transition period between CHFI \& CHIN was WDON ID $26: 30 \mathrm{~mm}$. "The sound of country stars \& swinging guitars on WDON." MM $5 / 16$. Only thing notable was this marked start of week of maintenance from CHill $900 \mathrm{w} /$ Paul Hanover Show returnine © 4:02an, s/off 12:07 night but CX poor so nothing added. Chris Lưas - 89 Round Hill Road - Fairfield, Comecticut - 06430
This will be my last Nusing before returning to college, where I expect DX to be very limited. lify address will be foobling 4, EPI Doms, Troy, NY, l2l.81. I really enjoyed the NRC Convention at montreal. This was my farst such Convention, \& many NRCers were met for the first time. DX lately has been limited lately, but it is picking upa bit.

8/15- WYSL-1400 Buffalo @ 12:39, only a few seconds so no report possible, WPEW1460, Va. © 1:30 L\&C. 8/21-WWSR-1420 Vt. © 4:59am s/on. 8/28-WVAM-1430 Pa. 0 4:52am. 9/10- WIZR-930 Johnstown, NY e 6:13pn s/off. SM 9/11- WSLM-1220 Salem, Ind. I\&C © 4:33 amw/AN marathon. MM 9/12- WKLZ-1470 in good on $\mathrm{r} / \mathrm{c} @ 12: 36 \mathrm{~m}$, \& tentative WCAZ-990 $\mathrm{r} / \mathrm{c}$ @ $1: 20$. Their TTs were nice, but their IDs were awfully weak. Recent veries: WOHO $v / \mathrm{f}$, WPDV $v / 1$, CHLO $v / 1$, WRAN $v / q$. From about $9 / 7$ to $9 / 10$, there would be no skip at SSS, except for weak signals from the Carribean area. During the se days, I tried my hardest for muchly needed WSLT-1520, after WTHE's 6 pm s/off, but no luck. Either WSLT is off the air by 6 m , or they have a very severe directional system, nulling this area completely. Signals from the Atlantlc City area are usually quite strong here via groundware. When WLDB-1490 was 250 w , they used tocore in well on a table radio. Now they're even better, hi. WCHE-1520 dominated that channel each night w/fairly weak signals, w/a bit of WKBW u/them at times. Around 6:15 or 6:30, WRAI would dominate 1520 quite well. Sunday night $9 / 11$ skip was back at SSS, \& WCHE was strong, WVOB u/ them, \& WKBN u. WVOB, but still no sign of WSLT. Also tried for WMVB-1440 \& UICH-1310, but no luck. These frequencies dominated by WNPV \& WJLK respectively. I also tried for WJJZ-1460, but only WOKO \& WNAB splash there. My college, BPI, owns \& operates WHAZ-1330, \& for those of you who haven't logged them here's sonse tips. They operate only Mon-Fri, w/l2 noon s/on, \& 5pm s/off, except in Winter when they s/off at earlier sunsets. Also, WEAZ is on Monday nights 6 pm -midnight, which is during WEVD/WPON SP. WHAZ is $1,000 \mathrm{~N}$. SH-1. All times above are EDT or EST, depending on time of year. 73. Mitas Tilbrook - 261 Hoodridge Drive - Pittsburgh, Pennsylvania - 15234
How do. I had a great time at the Montreal Convention as I finally made it $7 / G e o r g e$ Greene \& Frank Merrill. On the way back from the Convention we took a long way back \& visited Dave Schmidt, Joe Kureth, \& Jim Smedley. Well, now down to veries. V/q- CKCW1220, WFAA-5r7 WAAX-570. v/1- WBOL-1560 w/CM, WJTM-1400, WEXV-900 WTNT-12\%O WHIN-1150 w/CM, CKTR-1150 w/CMs, WMTL-1580 KSGM-980 CJOC-1220 CKOC-1150 w/CM, WSGB-1490, KSTT1170 on SC, \& WCHL-1350 on my letter $w / C M$. I did a whole lot of DXing before the Convention but haven't hit the dials since I've been back. As tonight is Mw, I probably will do some DXing. Anyway, down to DX. 8/20- WAXU-1580 7:29 m s/off. WCLE 1.570 7:30 s/off. WFIA-900 7:45pm s/off. B/21-WPEN-950 1:02am s/off. CHIN-1540 6am s/on. WBIM-1330 6:CBam. WOIO-1000 for call charge, 4:40pm, WUST-1120 0:30pn. WBIY-1600 7:30 s/off. 8/22-WHOM-1480 12:35 ET. WCBM-680. CKTR-1150 1:01am. KSTT-11\%O r/c 1:20. CJCH-920 weak u/OC 1:59am. 8/23- WBAC-1340, WTNT-1270, WAT0-1290 WGAD-1350 \& WSGA-1400, all noted w/Atlanta Braves BB 12:30 -1:15am. UnID ET, ID a 1:08 on 1340. 8/25m WMTL-1580 7:45pm s/off. WMIR-1550 8 pm s/off. 8/27-WRIC-5407cm. WKSK-1600 7:17pm s/off. 8/28-WEAX-1220 7am s/on. WDOD-13107:10pm, WDIC-1430 7:25m. WTIF1600 7:29 s/off. WPMP-1580 7:55pm. 8/29-WBHP-1230 12:36am. NEN STATION, WYYI-1390 12:45, ETs all AM. At lam, I noted WOPA WDXB \& CHYM coming in on 1490 along w/regulars WGIV \& WBCB, KYSN-1460 concl uding ETs a 1:05am. KGGM-980 1:15 IDing as Chester, III. WBAA-920 1:20am ID. CFNB-550 1:35am. CJOC-1220 2:02am s/off. CKDA-1220 noted weakly u/them. WTID-12r0 3am s/on. 8/30- CKOC- 1150 12:15am. WAAX-570 12:27am. UMI VINT1270 12:55am. WEAA-570 1:20. KVI-570 noted weakly u/WNCA/WFAA Zam. WKVT-1490 4:31 s/ on. WSGB-14907pm. WIDD-15207:15 s/off. WSON-860 7:45 s/off. 8/31- KWHN-1320 lam s/off. WDHN-540 6:59pm s/off. WFMW-7307:45pm s/off. 9/1- WMFC-1360 2:01am r/c. That's all for a while. Be sure to see the new Domestic Contests 1 is ted elsewhere in
 AS THEY SAY IN HOLLAND, MICHIGAN, HWHC." "TIE HAD A

Hi. After a long absence during the Summer months, I'm back at the dials again. I had a great time in Montreal \& really enjoyed meeting all the wonderf ul people who make up this excellent Club of ours. Andy Rugg $\circ$ Sam Simmons - thanks again for making it a wonderful Convention. One lone verie this Sumer, a $\nabla / 1$ from WFKY-1490, for an April report. DX: 8/1- WJET-1400 12:40am on the eay home from work in the P.O. (I was a Seasonal Assistant.) 8/4- CJOC-1220 weak 1:46am, WWL-870 noted off (:) 1:55em. I could get only a weak Cuban there, but no jammer noted. Weak SS on 825, 1:55am. WINN-1240 2:13am. 8/13- WAVA-1590 8 pm s/off. WCTV-1550 8:05pm. SSes on 1504 \& 1275 © 8:30 cm . MM $8 / 22-$ No static, believe it or not. CJOC-1220 fair 1:16. KROS-1190 1:17. Later, I logged new WOIO-1060 lpm . 8/23- No Cuba on570! 8/24- WNOO-1550 7:40pm in car. WMTL$15807: 45 \mathrm{~mm}$ soff w/Brahmb Lullaby also in car. (The Brarms' Lullaby was in the radio; I was in the car, hit). At home, WOKC or WOKZ-1570 (probably WOKC) 8 pm s/off. WCCF15808 pm s/off. Dutch or some thing on 1435 clear © 8:05, probably Aruba. KIFG-1510 8:15 s/off. IMM 8/29-CX seemed pretty good. WEAW-1330 1:08am ET/OC. KXLF-1370 good, 1:1bam. FiCO-1460 1:3lam s/oft. OJOC-12LO excellent S an-7 up to Zam s/off; best level I've ever had for them. Weak 酸 after their s/off, probably CKDA. PM, WHBT-1600 7:29 pn s/off w/Battle Hymn of the Republic. WTOD-1560 7:44 mm s/off. WOKJ-1550 good © 7:45 5m. WSill-1540 8m s/off. 8/30-A ver good Api. Itdidn't seem like Sumer, no QRN at all. No Cuba on 870 again, I hope this is permanent $\%$. WFAA Was on top of WMCA most of the morning, but KVI sneaked in now \& then. KPMC- 1560 was good until zam when I went to bed, but I was getting an unID $E E$ u/them which I still can't figure out. (I believe this is XEVIP, Steve -ERC) No DXing since then, but I'll be going at it pretty strong soon. I started at the U. of Pittsburgh this Fall in Liberal Arts \& will probably be majoring in Muth. I'll be commating, so I don't think it will hurt my DXing too much. They have me a great sked; twice a week my earliest class is loam; twice it's 1lam, \& once it's noon. I hope I'll be able to get more $A M$ DXing in now than I did before. 73 s.

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\text { Joe Fela - } 167 \text { Goodwin Avenue - Newank, New Jersey - } 07112
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Greetings. It's been some time since my last report \& although I really don't have much to say, I thought I'd check in anyway. As I've been made the "Special Features Editor" I'd like to hear the viewe from the members of what they think this section shoule contain. This would be helpful as I'd like to get this feature going as soon as possible. Special articles should be sent to me as soon as they're ready as this will definitely be at least pert of the format. As for the $F / C$ list, I expect to hav4 the stencils in Dici Cooperis hands within three weeks. While it Wen't be the biggest list out, it should certainly be the most accurate, percentage wise. I'd just like to say here that I thoroughiy enjoyed the Montreal Convention. It's too bad that more members didat make it. What happened to the rest of you guys, hip As for my DX, the latest veries that came in here were from WKJB-710 WTND-920 \& WFHG-980, all long overdue. The last repor $t$ I sent out was to KDOT-1440 but they didn't answer. This was six months ago. I am starting to get back in the DX-groove \& hope this will be a much better season than last. I did have a brief DX session on $9 / 11$ but the only two things noted were CKM-1570 off, leaving XEHF alone (this at $1: 25 \mathrm{am}$ ) \& PTAE-1250 for a new call. A fer no-ID OCs \& TTs also noted, of course. That should take care of everything for now. 93.

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\text { Rick Evans - Box } 718 \text { - Gary, Indiana - } 46401
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Momin'. It's now 7:30pm \& I just wike up. Maybe some good DX tonight, I hope. I'll not bother to list all 77 new stations neard sance 7R. 7/23-WKIX-850 3:50am. 7/31-WSAZ-930 3:53am. 8/2- Now radio purchased, a National No-105 (works fine, no complaints). 8/5-WMFO-1280 8:10am (no splatter). 8/6- WWWL-1330 5:15am. 8/7- WXYZ1270 2:39am, WXCL-1350 2:48; WPTR-1540 2:52am, KXYZ-1320 3:15, WCLS-1580 5mm. 8/13 -WHIS-1440 4:46 s/on. 8/17-WHLO-640 5:20am. WKJR-1520 8:58am, WMIL-1290 9:05am, WIBL1260 9:30am (no splatter from local); WPEO-1020 9:43; WJOR-940 8:45; WBCK-930 0:46am. 8/30- WABR-1440 4am s/on; WRCD-1430 5:35am, WJPG-1440 5:41am, KTOE-1420 5:52am. 9/3 (at work)- KFJZ-1270 12:28 am; WWTC-1280 12:30; WHHY-1440 1:20; WKRC-550 1:30; KHOW-630 1:36; KFI-640 2em, WKNR-1310 3:32am. 9/5 (Labor Day here in Gary) (Here too, Rick-ERC), KLOU-1580 2am s/off; WGGN-610 3:14am; WQAM-560 3:44; XEG-1050 4:40; WVOP-970 4:54 s/on. WERH-970 4:57 s/on; WQXI-790 5:2lam; WPDQ-600 5:27; WACL-570 5:30; WKYX-570 5:33 s/on; WCAC-580 5:36; KTLW-920 5:50; WIVN-610 6:30am. Cant complain about that M, hi. Totals here now 190/15, states 30/15. All heard since 5/1. Veries: WISN RAAY (P. 18)

September 17, 1966
(Rick Evans) WAKY WBAP WOOD KCMO WSAZ (postage dua) KOIL wMCA WPTR KLOU WACL WQAM. Five veries received in past four days, What will sunday bring me? Local WWCA-1270 is planning to go AN (SPU by engineer) sometime this Fall. They were on an extra 70 minutes $9 / 4$ to cover capture of four Cenadian fugitives six blocks from my place, \& I was sleeping w/two windows wide open! Sorry about not being in Montreal, but I did spend a weekerd in Milwaukee, which is a very friendly city, I think. Out of paper, so 73 until next time.

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\text { Frank Nerrill Jr. - } 10693 \text { Saline-Milan Foad - Milan, Michizan - } 48.60
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Greetings from "CK" country! DX, anyway the ECB stuff, has been dead all Sumer, with the following catches: 7/24- R. Mil-1040, HR??, 12:36am. 7/30-WNOP-740 finally at $5: 35 \mathrm{pm}$. 8/L-WXCO-1230 2:25, WJON-1240 2:30. $9 / 8-Y S C-11157: 22 \mathrm{~m}$. Veries: KTBC KSOK KZYM WWBC ( 107 days) KNAK ( 157 days) WJON KCUB ( 112 days) w/letters, \& WDSU on a small folder they use. I was one of the member attending the 1966 Montreal Convention, \& I'ld neverfeegret going as it was one of my most enjoyable trips ever. I rode upw/ George Greene, Mike Tilbrook, Steve Weinstein \& Dave Nager, \& on the way back we (all except Steve) visited Dave Scmidt, Joe Jureth, \& Jim Smediey in that omeer. Pietures \& visits were made for many radio stations, \& either photographed or visited were WZAKFM WHOT WYTV-TV WEBN WFMJ KQV WNEW WNCA WEVD WPIX-TV WADO WNYC-TV CFOX (hi) WAMS WILF WBVP WSOM (a couple we were booted out of, hi). Jerry Bojd, please write (aiso Iim Courtney, Rici Gula \& lotsa others). By the way, BCB DX so slow because of TV DX here meinly, w/now about 45 newies added this season. Best eetch was CBFOT-9 Timmins Ont. 16,00 or \& 480 miles on $7 / 17$; farthest trop was 700 miles in KOLN- 10 Lincoln, seen $1 ; 06$ am on 8/19. Right now (1:3lam on 9/9) I think I may have the liexico City station on 1560, but more likely it'll turn out to be good ole kPNC, hi. Currently, SC total up to 760 , newspapers up around 900 (I haven't counted up my new ones yet, hi Fohn Gifford (write!) \& Wayne Heinen). I guess that takes care of my activities for the Summertime DX lull period, \& I hope that many DXers heard more than I did, hi. 73 s \& best of $D X$ to all.

Emest R. Cooper - 438 East 21 Street - Brooklyn, New York - 11226
First of all, a rousing TEANK YOU! to Andy \& Sam for a Convention to Remember! Fverything was super-wonderful, boys, and I certainly enjoyed every minute of it! A great job, well planned, \& well done! NRC will always remember you! ky count was 46 NFCers present, and itw was ewell meeting so many new ones, and of course, great seeing so many old friends once again. And, don't forget, it's EUGENE in ${ }^{67}$ : Now to DX. Veries are scarce, but a couple: WFEC-1400, WMYB-1450. A few more written to, but no replies. This is what we've been doing at the diale: $\mathbb{M} 8 / 22$ - Unn MBCB-1490 w/TT 3 $12: 51$, then back to $A N$ show @ lam. CBC-LPRT- $1190 \circ / C B N C$, seams to be CBAR, 40 N , in Canco, NS. A report was sent to CBA, \& I understand it should have gore to CBH, hi. 1:51, unn WHSC1450 on $\mathrm{f} / \mathrm{c}-\mathrm{TT} \&$ off © 1:58am. ET/M on $13702: 05-2: 16 \&$ on, no IDs heard. GBC-LPRT1510 heard S 2-3, which is probably the new one in Vermillion Bay, Ont., CBET, no ID, \& no report sent, but watch for this one 畔is. Semi-cl mx u/KYW 3:34-2:40, who? 8/26m Two ETers on 1560 e 1:06, WPHN one of them went off © 1:06, the other seemed to be WGID. Guadeloupe-640 on for Hurricane Faith, u/CMQ, in FF, unn. MM 8/29-CKLM-15\%O off, \& every DXing AM since, hip hip hooray. \#R. Titania"-835 seemed tobe AN. WTLN1520, Qpopka, Fla. logged on ET/M 1:21-1:30, in the clear here. FCLS-1580, unn, heard ETing m 2:40. An SS u/Jerry Starr \& Wes Boyd's Emploper (VHOT-1330). TTs w/no IDs on 1360 2:25-2:35 \& two on $1330 \mathrm{w} /$ WHOT \& SS. WINU-1510 ET/TT/OC 2:2Cam \& much of the AM, so no chance for 40 . CBEL. MM 9/12- WCAZ-990, unn, ending $f / c-1$ T 3 1:30am. WMED1470 noted silent this AM; ditto CKLM-15\%. Loud tester on 1480 most of AM, Joe Fela says it was WIDW. TT on $1070 \circ / 2$ CBA, no ID heard. OC making WTIC-1C80 "Jump, " but no modulation of any kind heard. We noted on the trip to/from Montrial that WXIV/ WOWE-1600, Troy, NY, is NOT operating; that WKAJ-900 is most definitely on \& doing well w/commerci als, hi. WICY-1490 is on Yankees BB net; that CFML-1110 uses mostly FF on their RS, a lkw. daytimer. Aurora CK on way down made VIZIP-1450 \& WKNY-1490 sound like 50kw, non-directional clears, hi. WXIP which usually gets cl obbered about five miles $\mathbb{e}$ of Poughkeepsie, held a perfectly clear signal way down to Spring Valley! OK, lads, let is anke this thy greatest year ever for NFC, next 2 ssue in two weeks! $C U$ in 14. "ANH SITUATION

CONTEST MANAGRS: Contests \#1 \& \# 4 - STEVE MEINSPTIN - 435 Jeyson Ave., pitteburgh, Penna. 15228.
Contests \#2, \#3, \& \#5, MIKE TILBROOK - 513 Syyder Hall, Pernsylvania State University, University Park, Pennsylvania.

## CONTEST \#1

(States and Provinces)

1. This season's contest will start at lu:0lam local time on 10/1/66 \& will end at 11:59 m local time on o/30/o7. Contestant's ranal entries must be reported to the Contest ianager no later than $7 / 15 / 67$.
2. THREE stations from each of the 50 states, D.C., \& the ten Canadian provinces will be eligible. The first station logged (heard only) from each state, prorince, or D.C., will count one (1) point; the second station will count two (2) points; and the third station will count three (3) points, thas making a possible total of six (6) points, in sach state, D.C., or province.
3. Any domestic Special TEST or DX for the NRC will count as an additional three (3) points. This station may be the first, second, or third station from any area, or it may be addod on after each area is completed. There is no limit to the amount of Specials that can ba entered. However, Special TESTs or DXes MUST BE VERIFIED.
4. No 50,000 watt stettion within a 1,000 mile radius of the DXer's home base may be counted for this contest.
5. All NRC members in good standing are eligible and must submit their entry fee of 20中 to the Contest Manager by 12/1/66. New members may enter witnin one (1) month af ter becoming a member, if they so desire.
6. Final standings will be posted in DX NENS, or they will be announced at the 1967 Eugehe Convention and then posted.
7. Any station, no matter if one has previously logged it or not, may be counted (except for Specials, which must be verified or recerified in order to court.)
8. Contestants must bring thoir totals vo-to date at least once-aimonth, or ther will be droppea from the contest at the end of that month. This is true even if there is no change in the contestant's totals during the month. Failure to do so will mean forfeiture of the $20 \phi$ entry fee.
9. List of entries must incluae Location, Call, Frequency, Date Heard, Time Logged, Date Verified (for Specials only), and Verio Signer (for Specials only.)
10. Prizes will be issued according to the number of contestants.
11. All stations may be logged within a ten-mile radius of the DXer's heme base,
12. Any judgement as to interpretation of the rules or disqualification of contestants rests solely with the Contest Manager.

CONIEST \#2.
(Letterama)
OBJECT: To build tiers of call letters by logging U.S. \& Canailan stations.
FOHAAT: The fourth (or last) letter in each cell is tae letter used in builaing a tier. A tier is completed by logging 26 stations representing each letter in the alphabet. One tier must be completed before another may be begun.
GXAMPLIE: Montreal's CFCF would be an "F" in the contest. One would then need 25 other letters to complete one's first tier. Each letter represents one (1) point.
OTHER: Rules 1, 4, 5, 6, 7, 8, 9, 10, 11, \& 12 from the States-Fro vinces contest (\#1) (above) also apply. However, disregard the verification of Spocials in Rulos
 TOWaraxx
CONTEST \#3 (Capitals)
OBJECT: To log one station from each of the state ard provincial capitals, plus Washington, D.C. \& Ottawa, nint.
FORMAT: Fach station logged represents one (1) point. This, the greatest possible score would be 62 in this contest.
OTHRR: Rules $1,5,6,7,8,9,10,11$, \& 12 from the gtates-Provinces Contest (Contest \#1) also apply. However, disregard the verification of Specials in Rules $7 \& 9$. Also note that Rule 4 is omitted in this contest ( 50,000 watt atations DO count.)
CONTESTS $4 \circ^{\circ} 5$ ARE ON THE REVERSE SIDE. NOTE THAT RERIFYING ENTRIES IN THESE CONTESTS IS NOT NECESSARY EXCEPT IN CONTEST A1, AS IT APFLIES TO NRC SPECIALS.

## CONTEST \#4 (Graveyards)

OBJECT: To $\log$ as many atations on the "graveyard" frequencies (1230, 1240, 1340, 1400,1450 , \& 1490) as possible.
FOBMAT: Each station loged represents one (1) point. Any U.S. or Canadian station is eligible. Any domestic Special TEST or DX for the NRC will count as an additional five (5) points.
OTHBR: Fules $1,3,4,5,6,7,8,9,10,11, \& 12$ from the States-Provinces Contest (Contest \#l) also apply. However, disregard the second sentence in fule 3, \& remerner that Specials count five (5) extra points, not three as in Contest \#1 Also note that they MUST BE VERIFIED.

## CONTEST \#5 <br> (250 watters)

OBJECT:
To log as many 250 watt stations on the NON-GRAVEYARD frequencies as possible.
FORMAT: Each station logged represents one (1) point. Any U.S. or Canadian station is eligible. Any domestic 250 watt Special TEST or DX for the NRS mill count as an adaitional tnree (3) pounts.
OTHRRL Rules $1,3,5,6,7,8,9,20,12, \& 12$, from the States-Provinces Contest (Contest \#1) will also apply. However, disregard the second sentence in Fule 3, and note that Specials MUST BE VERIFIED.

Mike \& Steve might add that you should re-read Fule 5 in Contest \#l. The first word should be under-scored: ALI members are eligible! This means that the contests are not just open to the younger NFC members; how about some of you older guys comins out and supporting the club in this area? Except for Specials, the stations in these contests do not need to be verified, so many of the older members who used to complain about reverifying stations \& wasting time \& money now have nothing to lean upon to kreep them out of the contests:
Again, the entyr fee for each contest is $20 \phi$. One can enter oje, ary combination of, or all the contests, depending on his DXing tastes. We now feel that this variety of contes ts should be able to fit every one of the 350 -odd NRC members, and we expect a big tumout as a result. Good DXing \& Good Luck! (And also those NRC members who are NOT odd, hi -ERC).

Well-written and well-thought-out contests, lads! Get into the fun right away and get yout entry fees in! DO IT NOW - don't trust your memory and put it off!

HEARD SINCE LAST ISSUE

| 570 | K LAC | New night pattern | FCC | 1310 | FI | New XR site \& pattern FCCRosetown, SaskatchewanNRC |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 850 |  | Ex-MORL | NFC | 1330 | CKKR |  |  |
| 960 | HOOI | Now 5, O00U2, two sites | FCC | 1350 | Wfa V C | Ex-TIRPB | NRC |
| 910 | K \# E W | Ex-KETM | NRC | 1380 | W TVR | Ex-WMBG | NRC |
| 1060 | HOIO | Ex-WHOF | NRC | 1390 | W Y X I | Athens, Tennessee | RRC |
| 1060 | W B Y B | St. pauls, N. C. | NRC | 1450 | KEED | Ex-1050 kc/s. | NRC |
| 1070 | \# I B C | New XR site \& patterns | FCC | 1510 | स PBC | Port Sulphur, La. | FGC |
| 1050 | K ORE | Ex-1450 kc/s. | NRC |  | W JIC | Salem, New Jersey | NRC |
| 1130 | VDGY | New night pattern | FCC | 1520 | K 0 MA | New night pattern | CC |
| 1230 | RCEN | Now 1,000/250 U-1 | FCC | 7980 | V7 Y C L | Ex-1580 kc/s. | NRC |
|  | पODI | New Antenna system | FCC | 1600 | WWHL | New day pattern | FCC |
|  | WIGS | Now 1,000/250 U-1. | FCC |  | WRBN | Warner Robins, Ga. | NHC |
|  | K INO | Now 1,000/ $500 \mathrm{U}-1$ | FCC |  | WCWC | Now 5,000 U4, new sit |  |

CHANGES IN STATION DATA - F.C.C.
(Purchased from Cooper-fiwent, Inc., 1130 19th Street, Washington, D.C.)


| 1130 | K LEY | Wellington, Kansas |
| :---: | :---: | :---: |
| 1300 | K $\mathrm{H}^{\text {A }} \mathrm{C}$ | Window Rock, Arizona |
| 1420 | $\mathbb{X} \mathrm{XO}$ | Hot Springs, Arkensas GALL CHANGES |
| 910 | W P X I | Roanoke, Va., from WhYe |
| 950 | W RYT | Boston, liass., from WorL |
| 1370 | K A W W | Heber Springs, Arkf K KHEB |
| 1440 | ${ }_{R}^{\mathrm{K}} \mathrm{P}$ L I | Amarillo, Tex. fr. KFDA |

NEW MEMBERS We are most pleased to welcome to our membership rolls the following:

JGSEPH H. SKURZEWSKI
MARC DE LORENZO
RICHARD COOPER
W. R. RITAYIK DAN DANIELISON PATL K. HART HOWARD N. PEACOCK GEORGE D. WOODWARD WALTER LA ROCHE CHARLES HRTNKO

172 LATHROP STI.
35 SYLVAN DRIVE
13 WINTHPOP ROAD
8936-A VANDERVEER ST. 1327 S. PAST AVE. 1022 SHADY LANE 1618 MARSHALL AVE. 1007 DOGWOOD DR. 475 MORPISON DR. 2-33 - 30TM ST.

EUFFALO, N. Y. IL212
HYANNIS, MASS. 02601 WAYLAND, MASS. OI778
QUEENS VIIILGGE, N. Y.11147 BERWYN, ILL. 60402 GLEN ELLYN, IHL. 60137 ROCKVILLE, MD. 20851 QUINCY, FLA. 32351 PTITSBURGH, PA. 15216 FAIR IAWN, N. J. 07473

Former member HAROLD S. WILLIAMS, 50 THIAD AVE., SEKMOUR, CONN. 06483 rejoins.
RENESWALS as follows: RAYMOND BFIL J. DDAN SHEEDY GRADY LEWIS DANIEL SHOAF
H. D. "DON" ALIEN

STEFAN KRIEGER
DAVID N. LEWIS

GILBERT MORGAN
ANDY RUGG
DANIEL KAHN
KEN BORDEN

THOMAS WALSH
TOM MANN
RAYMOND S. MOORE
RAYMOND KRAUL

GENE WOO
LARS A. RTDEN
ROBERT KARCHEVSKI RONALD SCHATZ

JAMES WARNER (Severl of you have sent your money to John Callarman and will receive proper acknowledgment as soon as we get the machinery changed over!)

ERROR We gave you the wrong address for two Chicago members last issue. May we give you their correct address! KENNETH and THOMAS BEHPENS, 2307 W. 47TH PI., CHICAGO, ILL zip code 60609. Sorry about that fellows!
 RALPH JOHANES sends in late data. WKTS 950 Sheboygan, Wisc, hrd s/on 9/13 © 5:27 EST The Canadian all-nighter gives two station calls; CKBB Barrie and CKCB Collingwood. Ralph says he has CKCB listed as $1400 \mathrm{kcs} / 250 \mathrm{w}$ Collingwood and studios at OKBB Barrie both owned by Parrie Bg Ltd. IN/letter CHIC 790 Brampton, Ont. Harry J. Allen, Jr. says 24 hours with silent period midnight Sunday until 6 AM Mondays. WNJR noted on $1430 \mathrm{AN}^{2} \mathrm{~g}$ with $\mathrm{NN} /$ program $9 / 13$. (And Ralph adds "NuTS! "1)
CHANGES It was our intention to announce details of the change-over to Houston headquarters. Space limits us in this issue; and we have considerable correspondence yet before we will have all the details worked out. Suffice to say that we are in no hurry about making the change-over, and will try to do it with the least inconvenience to the members. Irmediately however, we want you to send your dues to John Callerman. I have mimeotd a new batch of DUES REMIMDER slips and beginning with this issue have listed John's address. For the present I will insert a DUES RENTNDER slip in with your bulletin. John will keep the records and will issue your membership card. I do hope you will accept a membership card with the Kittanning address until we have the supply exhausted. Perhaps John will affix his own address sticker. If you do send your dues to Kittanning, that is quite OK and you will receive the proper credit. We want to get the work shifted over to John though, so please cooperate.
REPORT FORMS and LETMERHEADS are available from Kittanning through April 1, 1967. I shall continue to subsidize that little project as I have been doing for about twenty years, Remember, minimum order 200 for $\$ 2.25$ postpaid. Any assortment.
SPANISH REPORT FORMS will be available shority. I think I can announce in the next bulletin how you may obtain them.
LOOP PLANS Jim O'Brien has offered to cut stencils for the Loop Plans. We've sent Jim a photo copy of the only set left. Also, we have received orders from four or five non-members for these plans and I will certainly take care of that as soon as Jim gets the stencils to me.
MJCH MATERTAL has to be carried over this issue! I have a page and a half from Andy Rugg with Montreal Convention report. Hope Ernie and John will allow space for it next issue. NORM MAGUIRE's listings missed last deadline one day, but no space to include this time. I'll use them next is masings and avoid repetitions. Makes a b aggest all members condense their diletin when you do, and gives us space for extra features. Flease only one revort per issue. 30 pages is the maximum we can handle here, and that is quite a heavy work-load. 73 Dick Cooper

Kcs. Call, Loction Rupurks
500 FIL Philudolutiu, Pu. KDy S/On 4:30 RII. Hrd 9/10 hud IIPD N OK to thon, Joham
610 IGIR Munchustor, H.H. ME S/Off 11:06 Pl. (Sun. Fi:) Durc DeLoronzo
680 TINR Binghampton, N.Y. Sked. 4:30 Hi1 (Sun.6:00) to 11:00 PM., Johume
790 "SIG Nit. Juckson, XXXK.Vu. S/on w SSB KkDy ut 4:30 AM., Johume
790 WPIC Shuron, Pu. H1Dy S/on 5:01 AM w SSB. Johumens
790 WhKY Louisville, Ky. ZEDy S/on 5:00.30 Alil. Johums
790 :LSV Jellevillo, N.Y. Sopt. Skod. 5:00 A:l (Sun.6:00) to 7:15 PL. Johums
900 :KAJ Surutogu Springs, N.Y. Sopt. S/0ff is 6:00 Ph. Ervic Coogor
900 LDDT Gruonvillo, Hiss. Sopt. Skod 6:45 AHi-7:15 PHi., Oct. 7:15 ALH.-6:30 PLi.Culdwoll
910 RRKL Nug City, H. Y. Sopt. S/off is 6:00 PR. ERG
930 'IIZR Johustown, N. Y. Sopt. S/off is 6:15 PLi., ERC.
950 RYX Boston, Muss. Sopt. S/off is 6:00 Pla. Hyunris, Euss. tho? No numo

970 :TRZ Nowurk, N.J. S/off nightly ut 11 PH. AN in ubout Doc. w now Huckunsuck Xher
970 vop Viduliu, Gu. hud FC/HX on 8/16 ut 12:30 Ah., D. Duioronze (ERC.

990 :LKMi Proviaunce, R.I. Supt. S/off is 5:59 Plic. 'Hyunnis
1010 KLRA Littlo Rock, frk. Nili S/off is $12: 00$ lidid. Ash
1060 iRHL Rochello, Ill. Hrd test 8/16, Not on RS us of 9/9. Ev Johnson
1080 :POK Pontiuc, Ill. Now on RS, Supt. 6:30 AL-7;00 Fli., Johnson
1080 mive Vulpuraiso, Ind. Sopt. Skod is 6:30 fil.-7:00 Pld. Johnson
1090 MGLC Noudotu, Ill. Supt. RS is 6:30 Ah to 7:00 Phi, Johnson

llilo CFIL Cornmil, Ont, is mostly FF, some EE., ERC.
1190 CBAR Cunso, N.S. is AN w CBC \& tops CBNC $1 / 1$ 's, 40 whtts, ERC
1220 TCLB Cemillu, Gu. hui FC/TT on 9/7 at 2:15-2:30 AN., Jw
1260 WIBV Belleville, Tll. RS is 6:00 AM to lijuight, Johnson
1270 NTNT Tulluhusseo, Filu. UkD S/off is $12: 05 \mathrm{AM}$., H. Dulorunzo
1280 MRO Auroru, Ill. Sign-off ut Midnight, Johnson
1290 MMC Oculu, Flu. had FC/TT on $8 / 23$ ut 12:18-12-:39 AL., Lh. Delorvizo
1290 TKNE Koune, NoH. KkD S/off is 11:00 PHo, M. DoLorenzo
1309 WJDA nuincy, Huss. Sopt. S/off is 5:58 PM., Hyumis
1310 :ULK Asbury Purk, N.J. SH Silunt Puriod (SP) is li:00 PLI to 5:00 ALA. Ach
1310 NUIP 肘. Kiseo, N.Y. TkDy S/on is $4: 57 \mathrm{Mm}$, M. DoLoronzo
1320 TSCR Scrunton, Pu. had ET/Wx on 8/23 ut 12:44-12:59 hime, H. Dolorvizo
1320 :JJAS Pittsburgh, Pu. RS 4:30 AM-12:05 AM, Sunduy 6:30 AL-11:00 PLi., Johunns
1330 :IEBY wilto: Flu. Fry on tost $9 / 4$ e 1:10-1:16 hid uskivg for reports, Johnson
1330 kVOL Luftyotte, Lu. Surduy Ail S/off is 1:05 Aile, Johnson
1350 :ORK York, Pu. WKDy S/off is IL: 29 Pli., H. Delorunzo
1350 :Hiff Princeton, N.J. :kDy S/off is 11:01 PM. hio Delorenzo
1350 GAVY Portswouth, Vh. What $\mathrm{s} / \mathrm{off}$ is $12: 06$ All., H. Deloronzo
1360 西Y Liynn, Huss. Supt. S/off is 6:00 Pl., Hyubuis
1370 :KFD lickford, R.I., Sopt. S/off is 6:00 Pli. Hyumis
1380 MBG Richmond, Vu. Fiud $\mathrm{FC} / \mathrm{TP}$ on $8 / 24$ ut $11: 34$ PM., M. DeLoronzo
1380 MLP Vilton, Pu. ELDy S/on is 4:00 A1., He DoLorenzo
1410 CTMB Montreil, Que. Soon to go AN-7, Bi-linguil, FFAEE, ERC.
1420 VLET Toccou, Gu. hud FC/TT on Mi 8/15 ut 12:44 AM., H. DoLoronzo
1420 VEEC Pittsfield, Muss. Vaby $5 /$ off is 11:02 PA., ide Deloronzo
1430 "ENE Endicott, N.Y. MS S/On is4:30 Ah., M. DeLorenzo
1430 :HIL Hodford, Muss. Sopt. S/off is 5:59 Pli., Hyumis
1440 ' $\operatorname{BRE}$ Bubylon, N.Y. Hut FC/TT on Mit 8/22 ut 12:20 Ail., D. Delorenzo


1460 TKAM Goshon, Ird. Skod. 6:00 AM-11:00 PM. (Thoir tine) Johunns
1470 CFOX Pointe Cluire, Que. RS is 0355-Mibnight, 0455 Sit a Sun. rr, c/vorly 12-2]
1480 :HON How York, N.Y. MA S/Off is uctuully 10:00 PM Sunduy. Ash.
1510 CBFL Vormillion Buy, Ont. Cun be hrd Jil's m CBC AN show, 40 whtts, ERC
1510 :WRAN DOver, N.J. MA S/on is 4:32 AM., H. DoLorenzo
1540 WhDK Nowport, R.I. Why S/on is 5:30 kin., W. Deloreazo

1570 FRL Fruoport, III. S/on 6:16 Aht, off ut 6:55 PL. Johnson

EDITLR: John A. Cellermen, F.i. Box 454, Hiouston, Texes 77001
PERSCNELL CHANGES: There will undoubtedly be other announcements and more details olsjwhere in this issue, but the selection of your IDXD Editor as the Executive Secretary to succeed Diok Cooper soon necessitated the neming of a new editor for this section. I am pleased to state that, soon, Gordon P. Nelson, I9 Irma Ave, Watertrow, Mass., will relieve me of the IDXil section. A definite date has not yet been established for the changeover, so all reports for ILXD will continue to come to the above address wis with ye ed as "Interim Editor" .- until a specific time is established for Gordon to take over. The above address will soon be the official address of the NRC, but will leave it to Elck Cooper to pass on the detells of the changeover from his end.
 FOREIGN CCNTEST

Final Standings
Ey Een Bangerfield

| EAST: | PTS. | CTRYS. |
| :---: | :---: | :---: |
| (1) Dootright, N.J. adds: WNEL, HRAI | 400 | 27 |
| (2) Eurnham, Conn adds: None | 398 | 31 |
| (3) Calkin, N.D. adds: Eatra-818 | 333 | 24 |
| (4) Dangerfield, Pe. adds: None .. | 257 | 20 |
| (5) Tweedie, N.J. adds: None. |  | 16 |
| (6) Stivera, Jameloa adds: HJCE; R. Luxerabourg; WYSE; WEAT; CBL; <br> Castries; Montserat; KNIR; Hir39; YSS |  | 19 |
| (7) Neff, N.Y, adds: None ....................................... |  | 18 |
| (8) Cangler, Md. edds: None . | 147 | 8 |
| (9) Holbrook, Md. adds: None .. |  | 10 |
| (10) Persons, Pe./(nt. adds: None | 66 | 3 |
| (1i) Ruge, Cue. adds: Nono ... | 46 | 2 |
| (12) Marbach, N.Y. adds: None | 42 | 2 |
| (13) Fele, N.He adds: None .............................................. |  | 2 | CENTRAL/WEST:


(2) Weinstein, Pa. adds: None ............................................................................................... 230 16
(3) Freman, Calif. adds: None ........................................................................................... 157 11
(4) Pelmer, Ill. हdds None .................................................................................................. 150 . 10
(5) Fox, Yukon adds: Nons .............................................................................................................. 88
(6) Tilbrook, Ee. edds: NLR-1586; Lisbon-665; HJGE; HJAK; PJA-6 ................................................ 113 8
(7) millar, wash, edds: None ........................................................................................................ 82

 That's it ... and how about that finish in the East? Here's what you get in both divisions: (All. prizes are
 it 5 wins $\$ 1.00$ for honorable mention. If CENTRAL/WEST had been equal in size, another prize would have been possible there, too. PRIZE-WIMNERS !! PLEASE DRC? ME A LINE RIGFT AMAY ADVISING ME HLW Y U WANT YGR STAMPS.
 ALSC, If YGU PLAN TU ENTER THE NEG CCMTEST, TELL TE, ANE IF UK WITH Y'U, ITLL DEDUCT THE $50 d$ ENTRY FRE FRUM YOLR FRIZE. New contest, with similar rules, begins with all loggings and verifications m-foreign-wise .-. after Sept. 1st. cfficial rules, with changes, if eny from lest season, will eppear next issue. Get your $50 \%$ entry fee to Ben Fangerfield, 202 Governor ${ }^{5} 3$ Drive, Chester, Pa. 19013.

CONVENTICNGCCR DOB FUXWCRTH WRITES: NLee way to kick off a new season; get home and find some aurore skip rollint 1mifrom the South. I think we were having the beginning of a solor flare of some sort that Monday moming atop Mount Royal when we didn't hear anything', CX did seem quite bed. And the following night was when we got home, and all the $\mathrm{SA}^{\prime}$ s were coming in so well.

SUMMER DX IN ENCINTTAS, CALIF. "has been excellent: $2 A P$ on Ints for country $/ 45 \ldots$ also have tapes of $2 R E$, 2 NA , 46 D , (this one well over $\mathrm{S}-6 / 9$ for a few minutes on MM 15 Aug ... with WiXR on 1560 and $4: 5$ on 1550 , I was
 Veinte ID's ... still looking for 20C, too! (den Sheedy)
:: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : :
FIJI. As of $8 / 1$, the FBC went HEIg TIme.". Ail call siens werc dropped, and the stations became rpadio Figi." VRH3 shifts to 1320 as Radio Fiji, in Lsutoko. Former VRHIL moved to 840 , also as Redio Fiji: The ohange of 1dentification will now mean that all Fiji stations become new ones to us. (New Zealend LX Radio Assoalation.)

STATUS UF U.K. PIRATES<br>Ey Greag A. Coikin

You know, John, I completely agree with you that one should watch for those pirates ilest they slip away completely. ${ }^{2}$ I heve been in Eritain and I know the policies that Wison's goverrment are trying to pat through

After the murder of Reg Calvert (Radio City) the House of Commons was in a grect uprour. That capped it. Anthony Wedgewood Benn, the Postmaster, hes gone to Sweden to coneult with his opposite authorities in the Swedish government. They benned all pirates and the long-standing FM Radio Syd hed to leave. You may recall hearing how Radin Caroline rented Syd's ship while Caroline S, ran thore last ianuary* Denn has proposed a Radio 247 scheme (see 2214) end although it doesn't seem too popular an 1 dee in the UK it may be the result. Sweden trowght an all music channel to replece the missing fadio Syd.

Personaliy, I am sure they will be gone after the turn of the year. With fines to be 1 mposod on those working on ther, supplying them, or advertising over them, there doeant seen to be much alternctive. This meesure is not yet law, although the Associated press reports would like to tell you it is, as the House of Commons adjourned before it was to be introduced. However, it is one of the first items for the fall settinga

Following is some information on almost all of the stations ... some will be new to nembers: Radio Carollne South: Has changed freçuency and now states " 259 meters" but actuàky on 1187 kHz . Trassmissione ore 24 hours per day end power is uncertain, but at least 50 kwt
Radio Caroline Morth: Poor signal when monitored in London, Lublin, Cork (Elre) or Belfast. During the first $\frac{1}{2}$ of August they were testing a new 50 kw transmitter, and when test are completed they will be also 24 hours per day. They are ruming into competition with Manx licdio on Iste of Man, and a survey recently taken showed Manx Radio to be the more populer. Is anchored $3 \frac{1}{2}$ miles, off Ramsey, Isle of 陏n.
Radic Scotland; Poor reception noted in London, but a fantestiansignal in Northem Ireland. Sounded like a local, and very difficult to believe that it was anchored father owey than Caroline, which is often baraly eudible at times. Sundays they brondcest religious services es do Ceroline. $N a$ S. Radia 270: Fairly now station anchored (not sure if it is a ship or fort) off Searborough, Yorkshire. They announce same address. Scarborough is about half way up the East Coast of Great Iritith. Reception is poor in London but fairly good in Northern Ireland. Frecuency verles, and my recelver was not eood enough to pin point it exactly ... but in the vicinity of 1120 kII . Modulation is terrible and $80 \%$ of what is seid is not underatencable. No Ifel
Padio England/Britain Redyo: Anchored on one ship, the "Laissez Fatre", according to WhH. This is probably the ship IX NEWS hed an artigle on, which ras being outritted in Florida. Britein Radio calls itself the "healimark of (uality Listening*" Some evenings, Britain Radio ( 355 me ) signs off und the channel is occupied instend by Madio Englandss second parallel channel. Radio Encland announces 227 m. NEW ZEALAND PIRATES...

There are four stations proposed for the Auckland ares: The original, R. Hauraki. scheduled for cotober lst, probebly earlier; R. Internetional, ex R. Southern Cross, early September; $R$. Venture, by end of August; and R. Neptrua, details unoertain. R. Hnuraki, in a letter to Arthur Cushen, has agreed to his sugeestion to vacate 1450 due to co-channel interference, and now are to use 1430 . southern Cross (now R. International) With Keith Ashton, former $2 S M$ announcor and DXer for many yeers as sentor executive, phoned Arthur for sore suggested frequencies for operation. Cecense of antenna height lifitations, the station cannot go below 1400 kc . It seems they will use exther 1540 or 1570 . Power will be 4 kw .

In connection with this topic, the National Party conference remits concerning private comercial stations and the possibility of legel private ownership of broedcastine faoilities should bementioned, asshouid the recer: British legislation to suprress theU.K. pirates. It appecrs that the basis for action is the interference caused to othor European Broadcasters due to congested channels there. It seems unlikely that such a basis could be used for NZ legislation agoinst pirate stations, and the Minister of Eroadcasting (Mr. Scott) has already stated that any measures the government might take would depend to a certain extent on the actions of the enterprises themselves. (Now Zeeland DX Tiraes)

EBU CHiNGES ... I July 1966 ... Redort No 43-A $962 . \therefore$ AUSTRIA. Rauris 2 (.05) In sorvioc 6/I
 $665 \ldots$ ICELAND. Hoafn here from 611 , power to 5 kw , $1023 \ldots \pm 2 \mathrm{kc}$. SPAIN. La Voz de Gataluna, [arcelona (5) since 5/29.

RJ outlet here since mid-May, ex-1025
701 W. GERMHY. Flensburg NTA ( 5 kw ) from $15707 / 3$ 1034.6. INLL WATERS. R. City (10) heme ainee late June
773 AUSTRIA. Mittersill 1 (.05) from $14935 / 25$ 4.6 from 1034

706 ... SYRIA. Tartus (30) from $782 / 780$ since early June1034 * W. GERMANY. Karlsruhe (1) New AFN outlet on
844.99. INML. NATGES. R. Britain here since midmane; late dune
ex-1320. $1053 \ldots$ Mincicu. Unid ontlet feard here 6/15. Ex 1062
846.0000 ITALY. Roma 2 (150) here since 6/23, from 845. $1071 \ldots$... SPAIN. EAJ63, Loon (2) heard here 6/29; x-1106

| CMHG |  | R. Progreso |
| :---: | :---: | :---: |
| CWW | 840 | Lobleve |
| CME | 890 | CNLF |
| CMHA | 1130 | inde Prusicel |
| CHHM | 1230 | Reloj Necional |
| CMKU | 630 | CMC. |
| CMID | 680 | R. Irogreso |
| OMKL | 800 | Reloj Nacicnal |

: : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : : ; : : : : ; : : : : : : : : : : : :

Trinided Viotoria de las Tunas

Sept. 17, 1966

| $13 \%$ | 850 | CKC-V.C. |
| :---: | :---: | :---: |
| CHEL | 890 | CMBF |
| CWIN | 930 | R. Rebelde |
| CMKT | 1040 | CPKC |
| CMV | 1550 | CMEV |
|  | 600 | R. Rebelde-VC |
| CMKE | 1640 | CMKC |
| CMDP | 1280 | Reloj Nacional |
| CMKT | 2520 | Frecuencia Popular |

FICHT TC SAVE 25-MLLLLN PUND PLAN FGR DDC WCRLI NETWCRK
A zecret 25 -million pound, plan for a world network of powerful transmitters for the B.B.C. Lverseas Services hangs in the balenoe this week as a Ministeriel comittee batties with the Treasury, which is bent on amputating the project, writes John Larry in a newspaper article sent your editor by richerd E. Wood, 207 E. 16 th, Elâomington, Ind.

If the Treesury does persuede the Cabinet to abendon the plan in the interests of economy, BBC exeeutives see it as "the begnning of the end" for what is, though few people in this country know it, Britain's main voice In the world.

The article goes on to outline how $R$. Moscow, R. Peking, the VCA, ind West Germany have overtaken the BCC es a world broedeester, and how even Egyt is hot on their heels.

In fact, the ELC belioves that there is only one aree of tho worlid, the Middle East, where it competes on equel terms. Its signal, from Cyprus, is as strong as any; its hrabic covercee, 12 hours a day, is as long as any. Fredictably, the LLC Arabje service is, in terms of listener response, bs far the most successful in the BrC.
"Dut the overwhelming cause of the IIC Cverseas Services" dealine $1 s$ simply that fewer than halif the radio sets in the world cen recejive shortweve broadcosts, ${ }^{\text {a }}$ a top EDC executive said. The world is moving onto medium waves, with shorter range demanding more transmitting power but giving for better reception. The BEC, for lack of capitel, is still using shortwaves outside Burope and the Midde Best.

Thus, while the DEC whispers through two pre-ver 100 -kilowatt shortweve transmitters in Malaysia, the volce of Americe blankets South East Asia with two lo00-kilowatt medium wave stations at Manila and Lkinawn.

Thera follows a tracing of the politieal meanderings of the Ropp report, prepared by Sir Thomas Rapp; on Britein's overseas.broadeasting, then ...

What the Happ Report says is thet rritain must brace herself to the cost of mediun wave broadonsting, or cease the pretence of rimming a world service. It detells the new transmitters needed: in finlaysia; another station for China and Japon, possibly in Hongkong but if not posstbie, in the atolls south of Japan; medium wave ooverage for India, fakistan and Persia, fron a possible base in Muscat and cmen. Finally, the report suegests that East Africa could be ecvered from Aldebre Island, north of Medagasear.

With additional boosting of the iversens'Services existing shortweve transmitters in Eritain, plus the Cyprus station and a nev station now being bullt on Ascension Island, in the Athantic, to cover South America and West Africa, fritein would then have a world network.

But fit would cost $25-$ million pounda - Just when the Governibet is eutting expenditure.
"There is an old joke," commented one BGC engineer, "to the effeot that the verseas Services are simply the Foreigh fffice talking to itself. Irm afraid, mithout these transmiters, it may very well become true." -- Sundey Times, London -- August $7^{\text {th }}$, 1966.
 DOMESTIC - - XIEik S CNLY...
As this partiouler section of these stencils is typed, ye ed feels like Montreal 1 a.m. and up on Mount noyal for the first night of whet Iob Foxworth mentioned as aupere personified. Traint the aurorn thatig oblifterated yours truly, but 'tis the party KILT held this Monday deadine night for our'station manager, Bill Weaver, who lasves KILT after 18 years in the Mchendon organization (a longevity record) to take a radio gob in New York Gity. At any rate, I discovered at seid orgy (Sorry bout thet, party) that the ohief engineer here has multi DX reports atscked up ... for want of "printed card"... and wili turn them over to me as swon as both of us remember our conversation for isLing purposesz. And while I think of it, G. Harley LeLeurere mon in ase I fail to look it up between now arid then -- serd me your Kitzmiller, Mal, address, because I have a very good KPLN f/e report from you ... and one plece of KPLN blank stationery left. and despite the fact thet last menth's $\Rightarrow \quad I D D D$ was dated hue. 13, while the remainder of the bulletin was dated Aug. 20th, I can sssure you that I?ve it got the deadines straicht when I say that IDXP will co out two days lato, count of Tuescay, sept. 13, Ifperrying my "Get that Iuc Fee-vehl" pennant Tilbrook gave me out to the Astpodome for the lust chance to see ry ol: Aruy budcy, dim Pagliaroni in actione GCmCom 9 [LACK MAXIGRSII! (Hic) (ulta be a Dodger fanl) 76 tips Wed.

565 ghant. Station heard here 0705 when 2 A silent; lencuece apperired to be Melay. Trpe end tentetive report sent to Jesselton. (Keith Robinson, Kapuka, No. 7, K.. ., Invercargil, NEN ZMLARA)
 Waters, 1524 Hunter Lane, Cleorwater, Fle. 33516)
630 faMZANA. iar es Saleam Commercial service has beeen noted several nights in July at 2200 s/on in Swahili and English, but reception quality is far below that experienced during the Sprine. Recent verie for 638 . says is 100 kw , into a 400 foct "mast radiator"; Signer is J. Lirizar, (Gordon P. Nelson, 19 Irme Av., Watertow, Mass.)
665 DCN. REP. R. Guisqueya, Santiaco, drifting here oceasionaily in kucust from 660. (TRCA, Box 112, Enclewooct, Colo. 80120)
670 MELG. XETCR, R.C.N. de La Lagune, Torreon, Coahuila. "La Lagme" is an acricultural area centered on the city of Torreon. Thus 'R.C.N. de la Leeune" is probebly in Torreon. (Jim Neff, Springdele, N.Y.) Taped the same stition $8 / 23$ during a rare SSS session; tape included the net RCN Ii and also one of your rRCN de la. Lagund iprs. No coll letters were heard, though. Time was 0719 . in $0 / 25$, heard s/on 0650 , to fade past 0730. Heerd a Kexican hore at SSS last winter; assumed it to be XETCR with 1 kw-D. Mebbe this wes the RON as well. (dan Sheedy, 1056 Crest Erive, Encinites, Calif. 92024)
630 pUwRU RIDC. WAFA, San Juen. Readsble but lots of CRM ovoning of $9 / 5$ about 2130. (Lob Foxworth, 69 Elm St., Summit, N.J. 07901)
683 MAURIMTUS. Forest Side is scheduled 2130 m 1330 here with 10 kw . Go get rem. (Sweden Celling DXiors)
705 ST. VINCEN:. W.I.B.S., Xinestom, on $9 / 82030$ to 2100 heard well at times and report. (Allen Merriman, F.O. Dox 6, Falrfex, Ve 22030)

720 PANAM, Re Republice heard on $8 / 5$ from 0200 pest 0230 with $5 S \mathrm{mx}$, Tis, ads (one for fliehts to iliami and New. York) and some US rr (1ri SS). Many mentions of Colon and Panam, but not in ID, so where are they? No info here - I would appreciate greatly if someone would help me with this one as Itd like to try for a verie. (Fred L. Parsons, 229 Lincoln Street East, Welland, Ont. Canada)HM50, R. Republica, Panama, heard AN in Florida B/l. (IRCA)
737 MCZAMISINE. Lourenço Marques noted in PP at $2330 \mathrm{~s} /$ on $7 / 27$ and $7 / 30$; out by 2342 both nights. Not as good as this time last year. Just the slightest trace of FNE-Larcelone visible on these detes. (Nelson, Mass.)
740 cuah. CMJL. Noted Mon. $9 / 5$ at 2200, definite Cuban, believe this on in Cameguey, man \& woman, strang, and nerriy alone on channel. (Foxworth, N.J.)
750 CCLCMDIA. HJIK, Medellin, loud and clear $9 / 5$ at 2200 sports sponsored by elgarette co., silfht RM from what I think was YNX, no sign of JDC. (Foxworth, N.J.)
750 NEW ZEALAND. $1 Y$, Auckiand, NZCC progranming // 4YA-700 strong $8 / 1$ at 0605 and on. (Randy Seever, 211930 th St., San Diego, Calif. 92104)
 dos moved Cown to 700 . When we were in the Virgin Islands in hay, zivI ("scon to be 10, oco watts") surfered a very bad het from Larbados-7C5, and obvious $1 y$ a change wes in order; the Berbadis shift down to 780 was the worst move possible, however. When $2[J I$ oomes up to full power, expect another chance. (Nelson, Mass.) Please note the correct call is ZDVI, not ZDV-1, as you'll see elsowhere. (Ed.)
840 CinLE. CDO4, Valparaiso, heard $6 / 27 \mathrm{~m} 29,7 / 7,7 / 12,7 / 27$ from $0530-0545$ in general. HJLI gave "Cndas del Ceribel Li at 0530 \%/1, so CB84 probably gone for the year. My and june seem best for this one. (Seaver) ST. LUCIA. Castries was very good here Mon. evening $9 / 5$ in French with steedy sigmal, some HJ Gry behind them. Hone of the weeker Caribbean stations such as wis were readable in Summt, however. (Foxworth, N.J.)
045 INTL. WATEhS (England). R. Britain now being heerd evenings, causing a het. with Fome. So far, I haven ${ }^{\text {Tt }}$ been able to get a good log, but don't think Itll have too long to wait. Dest period was on $8 / 3,2210$ to 2250. (Een Langerfield, 202 Governorts Drive, Chester, Pa. 19013.) Noto EDU meterial, which would indicate Rome is responsible for the heterodyne. (EC.)
870 UNIL. "CUMAN" Heard here by some on MM's is actwally "R. Free Cuba," an AN SS brocdeast from WWL, also simuleast on WWF-1600. (Waters, Fla.) Iut the one UNER WWL with "La Voz de Cula" programing, and the one reported for SM reception by Larry Godwin lest issice, is likely the new Rndio Rebelde outlet, reportedly in Earacoa. (Ed $)$
872.OLh ANGULA, CRGRZ, Louanis, audible several nights a week all summer; musioal proprans to s/off 1959 w/chore. version of i Portuguesa; carrier out 2002:30 most nifhts. Lad audio buzz from EiJJlici whioh is alweys in at this tire. CriGRZ especially good on $8 / 10$ and $8 / 12$. Pretty good signal for only 10 kw (as per iSL rocolved some time ago.) (Nelson, Nhss.)
875 NICALAGUA. YMA, R. Mundial, Leon, strong here Mis around 0030. (Waters, Fle.)
885 NICALLGUA. YNKW, R. Libertad, Apartado 875, Menagua, heard on $8 / 2$ until $2400 \mathrm{~s} / 0 \mathrm{ff}$ with $5 S$ ads, Music, Comentarios Internacionales by Jose Menuel Montanegre, and many I's with cell letters, especially at s/off. Vory strong, meybe better thm YNL-675: (Parsons, cnt.)
(Re XETCR. 670 , I had in ny notes for the section, but felled to inciucle or the stenesis, that a re-listen to ny tape indicated the annquncer did indeed say "XE-Tor" instead of 'XE-Ser" 25 I mishewd it.)
890 ALGERIA. Algiers still has Enclish $1700-1730$ and Spenish 1730-1800. French heard as late as 1900. (Scdx) GYPRUS. This fre quency, which I reported previously, has been confirmed by the sumer suplement of Writh as being Limassol. Run by LFES. (Calkin, in Northem Ireland)
TAIWAN. Voice of Free China, Taipei, with the iracon Mon show in Enclish to s/off at 1210. (kobinson, N.Z.)
Q95 [RUNET. EnGlish outiet heard regularly here, but touch to log die to fussies on each side. teported on 7/31 with English If at 0800. (Robinson, N.Z.)
900 EiIWAN. DEN98, Ercadcosting Corp. of Chineis new outlet, appears to be MN. Logged efter 1300 7/21. (Robinson, N.Z.)
910 VENEZUELA. YVR, R. Aeropuerto, Macquetic. Nofinite $I t$ through the mess on this ohanmel $2 I 45$ on $9 / 5$, unusual for anythine from $\mathrm{C}_{5}$ or Si to be atop crowded 910 here in N.J. (Foxworth)
 uugust. Their open corrier is usueliy on by 2245 ; signon is at 2300 with cre relay; no spectal Iots noted. Signci strength fairly good at times, but audio is rather shallow (probsbly due in part to relay condx) and samminf is audible at times, no doubt from shodesin. Faceout times sre very olose to the computer predicted E20 fedeout times: 2357 on 7/L (E20 prediction is 0001 ); 2340 on ( $/ 5$ ( $\mathbf{E} 20$ predicted as 2345). Jaminge fades out 2-3 minutes bafore Francistown, which tends to confirm ©hodesia es the locetion of the jeming xmitter. E20 calculations indiante that this station will not be herd after sbout $9 / 13$ (when $f /$ out is at $23 \mathrm{~s} / \mathrm{s}$ ). Mean direction findinf: unomaly is -1.3 degrees, which implies relay stetion is somewhet north of Francistown and/or femmer is north of Francistown path (i.e. In thodesia.) European reports to the effect that the freq. of this stetion varies are in error; never measured more than 5 oycles from 926 kos. This country will become Dotswana on $9 / 30 / 66$; I have seen reports to the affect that the BEC relay station will be shut down on this date. Bechuanaland loged as MN country illlf; African country MOe (Nelson, Mass.)
 no 1 dee. Sifficult to hear any talk before or after. Clear frect for 2 JE or Lil. (Seaver, Calif.)
985 İAN. Kermenshah regular here around down and taped report sent. (hobinson, N.L.)
1010 MmyO. XEEB, Esperanze, Sonore, heard almost dally until 0300 s/off, thanks to KOS tip. (Seaver, Calif.)
1020 BKLIVIA. CP4, La Paz, best ever $7 / 23$ at 0540 , caught a mention of residente Ierrientos" during discourse, as loud es TGUK s/on at 0600. (Seaver, Calif.)
1060 guma cn $9 / 5$ at 0358 mitol, I heard a station in Spantsh announcing es 24 hours (aN) operation. II sounded like Radio Enciclopedia Popular. (Parsons, Cht.) CMO, with that slogen, is reported iN hera. (Ed.) HCNDURAS. HIRC, R. Capital, Tegucigalpa. New station here with 2500 wetts. US is iernesto Galindo luiz, anci (TH is A.P. 708. (INCA)
1070 NEW ZEALANL. 12D, Auckland. Heard very strong 7/28 at 0316-0330. (Seaver, Calif.)
1100 VElQZUELA. YyKE, R. Culture, Caracas, heard $9 / 6$ Thesdey at 1934 full conviete ID mentioned slogan, call, city end SW freç, all alone here with no sign of $W K Y C$, soon fided and left oniy a buzz on the channel. (Foxworth, N.J.)
1115 panara. R. Ninutero, Fenam, is new hear and runs iN. Still seems to be testine, plays continuous lively minute-lons recording between time checks. Recuests "eports. (taRCh)
UNLD, Lah. here saying "hadio Minusara" (?) over and over at 01L5. (Robinson, N.Z.) Above? (Ed.)
1135 A CCLCMLi. Emisora Riomar, Larrançuilla, heard until $2400 \mathrm{~s} / 0$ ff with "Canciones Unidas" in $6 s$, many Todelar eds and IES; Siemal fair, as not very strong, and nuch (RM from WRUA. (Porsons, Cnt.)
1160 NEW ZEALAN, $3 X C$, Tinaru, heard fair to good $0 / 1$ at $0450-0530$; play review prior to 0529 Dis only thi was ReA. (Swan Is.??) whistle. (Seaver, Celff.)
1170 GLLMDIA. R. Colosal, Neive, heard on $8 / 5$ at $0127: 30$ with SS Ii, music, offer for pennont (very colorful, I understand), and frequent time checks. "Un reloj de color(?)"; fair to eood/wwh off. (Parsons, Unt.) (Fred, $I^{\mathrm{m}_{\mathrm{m}}}$ just thinkeing here, since you say "all are recent, having been heard either this past week or some other time this summert if these you list as $0 / 2,8 / 5$, etc., shouldn't be $9 / 2,9 / 5$, as your date on letter is $9 / 6$, and this wis time for eurrora openinef?? -m ei.)
1180 CHILE. OBIIS, B, Portales, Santiago, heard weakly $8 / 1$ at 0558 mo515. (Seaver, Callf.)

1187 INTL. TATEAS (Bngland) AR. Caroline on 259 has now settled here. Hes excellent siphols at night all over the Iritish Isles, and is now 24 hours. Caroline North hes instelled a new transmitter, too, end are still testin, but are also to be 24 hours almost immedictely. (Calkin; in No. Ireland). Heard in late August after 2200, typical rock station, sounds very American. Excellent signals. Apparentiy ecrly s/on or aN. Reported, (Merriman, Va.)
1195 UNIS. LA here, good at 0615. (Rohinson, N.Z.)

1210 ATRGENTNA/LRAZLL. LV3, R.Cordobr, Buenos Aires noted with very good sienals o.t s/off 0200 on 8/C; listed 10 kw , move from 1050. IS is 4 notes on vibrahap; organ theae at s/off. Carrior off 0201 leaving at least three weak Brazilians; jumbled Pi auaio impossible to untencle. VW3 is by far the best bet for Argentina these days. no troce of 250 and XER is on late blooking IS10 on 1030. (Neison, Fass.)
1214 ENCLAND. ESG is thinking of initiating a protram called rigedio $247^{\prime 4}$ hore to have rounc-the-olock musie prograns once the pirates are removed by proposed logislation. The mane ricdio 2741 is an attempt bo give it an up-to-date image and cttract the millions now listening to the priates. This would be inexpensive, as: the LEC would simply use the Light Procrame frecuencies (including LW). This is sonewhat the type of scheme used recently in Swecien whon pirates were banned there b y means of logislation imposine heavy fines for anyone who worked on, operited, or advertised over plrates. (Celisin, in Northern Ireland)
1220 CUMA. CMFA atop channel $9 / 5$ at 2150 . IiPS telis me this is call for this outlet with Cadena Agramonte. If so, it is Camaguey on new frei, but I dont have any listing here on 1220. (Foxworth, N.J.) Not in agreement with RPS Cuban list, above. (Etc.)
1259 INTL, WATEXS (Scotlond). R. Scotlend is the best heard pirate in belfast. Much later thati Caroline. Annces. freq. as 242 meters nindruns rellgious (recorded) services on Sunday. In Rire, it conflicts with R. Elreanns transmitters on 1250 in Lublin and Cork. Present sked: 0000-2000. (Colkin, in Northem Ireland)
1295 ISEE CF MiN. thrx Radio hered well here in daytime. Iprs as "This is Manx dedio, Isle of Men, broadeasting on 232 meters MW and $89 \mathrm{mo} / \mathrm{s}$ WHF." light music, some hit parede, and ads constitute procram. On the air most of the day, but s/on and s/ofi are sometimes cuite irrecular. Herrd in Delfost best between 0240 and 1000 EST. (Ccikin, in No. Ireland)
1313 NRRMY.Student's Zag Time transmitter, UKB-senderen - will this year be opernted by Univ. of Gsio students 9/1-9/21. in the ais Mon-Fri $0800-0030$ and daily for $3 / 4$ hour after the end of the Norwegian Home Service. SL-cerd is return postage is enclosed. Address: WE-senderen, University of islo, Ilindern, Cslo, Norway. (SCLX)
1322 INLL, WTETS (England). R. England may be the one now coming thru eventugs with pop mace heard at times, but like R. Fritain, nothing Iike a log as yot. Too much (fiM \& RN. (Dengerfield, Fra)
1325 CUSTA RICA. Spanish specker heard here oceasionaliy around OCI5, and taped report sent to TIRG. (Robinson, NZ) NETH, ANT. Delieve FJA1O good at 0510 one day here, not heard since; but i.nother NZ DXter says he s/on at 0515. (Eobinson, M.Z.) Haiti also here. (Ed.)

1330 Jarili. JGGF, Nagoyn, seems to be AN now, and another report sent to this non-werifyer. (robinson, N.2.)
1340 VIhGIN ISL. WSTA has a VAA relay from 2330 a le ZEFl; hoperully, this will quabh "rystery station" rumors before they start, hi. Very powerful signal in Chariotte Amalle, unfortunately inomable in Watertawn. (Nelson, Mass.) If they wana keep their license, they'd better cease and disist. wKYN-630 in mucho, mucho trouble. (Et.)
2375 CUSTA RICA. Very loud LA here $06157 / 24$ and teped tentrtitve sent to TrMhil (Robinson, N.Z.)
2400 THALLAND. Thai heard heire to s/off 1300 deily. Heve call bere as both MSisS and HSLUS. (Robinson, N. 2 .)
 Fla.) Yes. "Ele Zeta" IS "LZ" (Ed.)
1440 GREECE. A reporter from Sweden says the popular Fyrgos Eroadcasting station has been stopjed by the police. SCDX asks if anyone can confirm this roport.
1470 MEXICC.XESM, Mexico, 3. F. with US rock and roll musio and a few SS versions of same, with SS Ms. IDS as 'R. SMit or R. Super Musfce." Is AN MNs. (Waters, Fla.)
1500 ER. GUIANA. Coyeme is scheduled $0415-0600,1000-1230$, and $1530-2000$ (stt. 2100). Wew stetion. Info from让H Sumer supplement. New country for EC. (Alan Merriman, P.0. Box 6, Fefrfex, Ve. 22030) MEXICO. XMRE, Nexico, D.F. is very strong MMs efter WTMP s/off. (Waters, Fla.)
 1520 CUATELAMA. TGDX, R. Centronmerica, Guatemale, very strong $8 / 1$ at 0510-0540. IV at 0536. (Seaver, Calif.) 1525 CHIMA. There is eeting to be much evidence that the report out of New Zealand to the effect that this station is loceted in Albania is in foct in error. I have received a letter from Al slater in England containing hts DF findin s which agree with tiose madohere and which definitely rule out AIbnia. I heve also recefved a letter from G. Hansen, the direotor of the ELU monitaring service about this station: "These transmissions were also received the monitoring stations of Western Europeen broadoasting organizations, and in particular, by the EDUrs Receiving nad Measuring station at Jurbise, newer Mons in Belgium. They do not seem to heve been reley so sw transmissions from hadio Pekin, as thoy were not affoeted by the faplet feding whish characterizes such tronsmissions. Neither do they seem to have been transmitted from Albania, as they were received very similarly by the various stations, particularly the Italith stations." (Nelson)
1540 TheHAvhS. ZNS, Nassan, loged at $18599 / 5$, with DLAC spot, D, news, and held for 35 minu es with no sign or WTR. New country. (Harold S. Wililams, 50 Third Avenaa, Seymour, Conn. 06483) Feard 1945 to past 2030 with ads, Tony Lawrence Show, and "Their Flnest Howr at 2030. Excellent, sometimes 20/59. (Parsons, Cnt.)

