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## NATIONAL RADIO CLUB

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Volume 29 - Number 30

MEnclosed is $\$ 4.00$ for my anmal membership. Without DX NEWS any DXer would be lost and that goes for me too!"
(Purchased from the Seabrooke Printing Company, Washington, D. C.) NEN STATIONS
-960 Roswell, New Mexico
, 1480 Jena, Louisiana

Cur Twenty-Ñinth Season
RICKY LAVINE SAYS


ERNEST R. COOPER, EDITOR 'MUSINGS OF THE MEMEERS' 438 EAST 2IST ST. BROOKLYN 26, N. Y.

FRED VAN VOORHEES. EDITOR
"INTERNATIONAL DX DIGEST'" BOX 132
LEMOYNE, PA.

April 28, 1962

| 930 | W W in H |
| :---: | :---: |
| - 1260 | W NOO |
| 21400 | W D 0 T |
| \$490 | WZOE |
| -1560 | W $\mathrm{Q} \times \mathrm{R}$ |
| . 1590 | WGGO |

Rochester, New Hampshire, to 5,000 U-2, from 5,000 D-1, same channel. Chattanooga, Tennessee, 1,000 D-1. Cancel CP for move of XR site. Burlington, Vermont, to 1,000/250 U-1 from $250 \mathrm{U}-1$, same channel. Princeton, Illinois, to 1,000/250 U-1, from $100 \mathrm{U}-1$, same channel. New York, New York, to 50,000 UP4, from 10,000 U-1, same channe 1. (FCC says now 10,000 U-1, but we believe they are operating 50,000 U-3-ed. D A590 W G GO Salamanca, New York, 1,000 D-1. Cancel CP for power increase. NOW ON. WITH 1,000/250 U-I, SANE CHANNEL:


A480 W H J D Hazlehurst, Georgia
"AN" SITUATION
1520 K 0 MA Noted "off" several mornings irregularly of late, including inil 4/23. CONGRATULATIONS
To Ray H. Kraul, and naturally to Mirs. Kraul, too, on the birth of a daughter on 4/14. This makes six, doesn't it, Ray?

## NEXT ISSUE OUT ON 5/12

Don't forget, the next issue is in two weeks, and then we will be on our surmer, once a month sked. The June issue will come out on 6/16. Brooklyn and Lemoyne deadlines for these issues will be the Tuesday before publication date, i.e. May 8 and June 12, and one day later in Mendota. Weld like to hear from you for these issues, and remember please to DOUBEE SPACE your reports; limit of 30 lines; and one report per issue per member. Let's keep our summer issues interesting and newsy - you can help! PLEASE NOTE
PLEASE do not send your Editor anything you wished returned, for several reasons. One is your valued letter can get lost and/or thrown out here with old Musings reports, and also we just don't have the time to take care of this detail. Thank you. VERIE SIGNERS LIST
Since we have so few of them on hand for this issue, we will hold them over until the Nay 12 issue, and include them with what we receive for that edition. We ask you to please keep sending them in, but kindly check back at least six or seven issues to make sure you're not sending in a "repeat." If your Editor has to take time to weed out repeats, then this could kill the $\mathrm{v} / \mathrm{s}$ list for good. So, please do your part with your $\mathrm{v} / \mathrm{s}$ and there can be no trouble in this repitition. This is no contest to see who can send in the most $\mathrm{v} / \mathrm{s}$, you see-it is merely a list to help a fellow momber obtain a verie from said station. So if KSEL-950 was listed in the $4 / 74$ issue, kindy do not send that name in again.for the $4 / 28$ issue - hint! Thank you - see you in two!

Time again for another overdue report frcm this corner. No activity to speak of for quite a spell now, I'm afraid, just some occassional listening around. I did manage Ljubljana-917, BBC-1484 and a few domestics bot too spotty to report on. BBC was heard at about 1:10 arcund the second week in March, forgot the date or I would have sent them a tape, hi. The sunspot cycle should bring better CX next zear so I'll bag 'em then, right? Gadzooks, already the band is clogged with static, seems to happen once a week, usually late Sunday ni ght. I'm still working on my pulsed and delay-line triggered noise-sampling circuit using silicon planar transistors, designed to eliminate static and leave the signal. But it works backwards - an expensive static simulator, I suppose it is. A wild idea though. Also, a glance at the bench shows a few projects in the mill, such as a matching and phasing network for receiving antennas which ought to give directionalized reception, and a better gain-inverse bandridth product than loops. Maybe I'll get a used HQ-129-X and work on it, too. That set has a lot of potential if it is brought up to date with ne: RF stages. So, all in all, I hope to have some brainstorms to spring upon the gentry at Indy this fall. If anyone has some ideas on tuners and such, I'd be pleased to exchange notes. This goes for guys like fippel. who have been too quaet lately. Also I'd like to hear from some European and New Zealand members and exchange notes on the types of antennas you chaps use, especially your thousand-fodt directional wires. I'd write you, but dunno who to write to. Tapes and letters inill be shot back your way promptly. How about it, guys? I'm writing some 160 meter ham DXers for tips, too. Kudos to all who placed in the Foreign Contest and itid encouraging to note how well Eastern League's own Ben D. placed. Tis'h I had tried harder myself. Nice going, guys. Showers due tomoriow, 4/ 23 , so guess I'll stay in the sack. 73, all.

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\text { Ralph M. Johanns - } 11 \text { East Chippewa Street - Buffalo 3. New York }
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From CBU-690 their 25 th anniversary $v / 1$ of CBC 701 Hornby St., Vancouver mentions 4081 XR towers with a $N$ cardiod, PST sked is 6 am (SM 7)-midnight, also the new CBC-Vancouver $v / q$ with decoratives (blue front) fill-in and signed (back). V/l Missionary station WIVV- 1370 lkw . Vieques Island, P.R. with the WIVV Story showing all the Lesser Antilles Isles. Broadcasting is all EE in AST from 5:30-11:30, also broadcast in San Juan through WFID-FM-95.7 until able to build their own SS-AM and EE-FM stations. V/l, CM by Robert C. Ardrey, PD and Prom D of ONLY Negro power station WDAS-148O, UDAS Building, Belmont Ave, at Edgely Rd., Phi iade phia 31. Said 24 hours daily except Sunday night silent from midnight-5 am; 40th anniversay edition of Broadcastinj and Sponsors will have interesting WDAS story. (My '54 verie was $1400 \mathrm{kc} / \mathrm{s}$. ) V/I on WKBA. 1550 contiruity/l by M.F. Kavanaugh, GE saying never used WODI call, day sked for WKBA and others in Roanoke area as May, 5:15-7, June $5-8,45 \mathrm{July} 5: 15-7: 45$. Got the Vt. map and folders, later the oversize $\mathrm{V} / \mathrm{q}$ (picture of WJNY shanty) and the liw-2507 Chi fold'er, PJOY-1230, 633 Main St., Burlington Vt., info on $\mathrm{V} / \mathrm{q}$, sked $5 \mathrm{am}(\operatorname{SM} 7$ 7)-12 idnight. F/c second Wed. night, 001000 (I don't know how he means this). The last week DX poor Believe OC/ANT-1560 is a "newie" getting ready. Pat, KKHI-1550 s/off at 4 am EST. 4/ 20-Heard SSB 5:58:45, then 5:59:45 "Good morning, this is WHILr. Medford, ass. (6:00) bang, and CKFH. 4/19- r/c-M WAGF-1320; at 3:47 KGUL-1560 500 w . with XR test, then 3:59 TTer to 4:59 s/off finally said WQXR New York; a s/on at 5:23:15 by W-W (aither WIEW or WGAV) on 1340; while WHMI-1350 Howell Mich. signed at 5:58:30 am. VITKY-1370 Tompkinsville, Ky, heard at $5: 15$ and $5: 17$ s/on. 4/16-Got WBCR-1260 Christiansburg, Va , s/on 5:00:15 am and I put an hour in on 1380 listening to SS Radio Clube program and so Ernie, thanks and Pat, don't get fooled 4/23, it is WBNX New York foing SS AN MM. The "Queen's Printer" Ottawa Ont. sent notice, nev issue with supplemeats for list of Canadian stations (AM FMM TV SW and relays) $\$ 1$. Is going to print now. Andy Fugg (the CIOX spot) is starting a radio library. Local WYSL- 1400 hasn't started any lkw setup yet. $4 / 23$, took CHIQ-1280 AN; at 5 am WHVR s/on ahd held it half hour; WATR-1320 was tops RS at 5:20, WILA-1580 "Open House" religious RS 5:48 to WPGC s/on at 5, then s/on 6:04 by WOWE 'front' and so goes the Early Bird with 73sss. HEARD SINCE LAST ISSUE

| $\checkmark 920$ | WKVA | Now 1,000/500 U-2 | FCC | - 1350 | K S R O | Now: 5,000 U-2 | FCC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 970 |  | Now 500 U 4 | NRC | $\checkmark 1360$ | W K Y 0 | Caro, Michigan | NRC |
| , 1300 | W B S A | Ex-WAVC | NEC | 1410 | W R C K | Ex-WCHP ( Not WCRL) | NRC |
| $\checkmark$ | WFFG | Marathon, Florida | FCC | -1540 | KPOL | Now 50,000/10,000U4 | FCC |
| -1330 | W EA W | Now 5,000 D-3 | NRC | 1600 | W F N L | North Augusta, S.C. | NRC |

Frank Williams - $523^{\%}$ Elmood Avenue - Lywood, California
DX here is slowly giving way to spring, with fower loggings per woek. Since last Mus. ing: 4/2- KIFO-710 Seattle logged with KuPC off for Conelrad 3:30-3:48 with TT and ID at 3:31. Then my third Alaskan, KFQD-730 olasting in over CKDM 3:58-4:10 am. Next my "best catch of the season" and ry first Quebec station, CJAD-800 Montreal in S-7 at times from 4:30-4:44 with NX WS and a few records. There was no QRM, just fading, and this one a real surprise while looking for the elusive lYZ. (Hello up there, Andy.) Finally CJOB-680 Finnepeg, 5:20-5:30, with early morning RS. On 4/9, my lone logaing was CJAT-610 B.C. with NX WS, s/off 3:00-3:09 am after pest KFRC left the air. 4/9 was a pretty good night, vith YTAR-790 blasing in loud and clear AN but unn. WABC iike a local at times, but I gave up DXing at 2:15 am PST after a long hard day on the beach. Still one more logging, KWAY-1570 Ore. r/c 4:05-4:30 on 4/12. XERF was on in SS but KWAY cut right through them indicating "Radio Fiesta" has had a drop in power. I've also noticed CHUB QEMing them, which never used to happen. Incidentally, all these log ings were on the Pontiac car radio, except KNAY. That includes CJAD, which I believe is a long long shot for any kind of a receiver. Ny Zenith, sitting nearby on $4 / 2$ was unable to get anything on 800 except a very faint glimmer of a station while CJAD was strongest on the car radio. Unusual, should be the other way around. Anyway, all you EC DX-perts who have been gettine KGBS S-9 on Nis, sorry to inform you they're non-directional at that time. "With KDKA off, there's nobody to protect, wo why be directional?" says their CE, Mr. Reeves at the five blocks S of here. Totals here are 486/283, and I'm getting frustrated since KICY and WAPA didn't verify. Nor KWIC KSAY XEN, all of which I want very badly. Much doings in Los Angeles rr radio, with KRLA to be off by $4 / 16$, although this is $4 / 14$ and still they haven't mentioned a thing on the air. KDAY-1580 today, according to a friend, mentioned they're "sold out" and \#ill change hands on 4/16! The Fleven-Ten Men go to 1530 , perhaps? I still don't know, but by the time this hits the press the mess should have resolved somewhat. How about another abbreviation, Ernie: "SC" for Survey Collecting, since the need is becoming apparent now? Variations can be SCinr, SCers. 147 surveys now, Alex - take that, hi. Denver 163. 73s.

Ricky Lavine - 505 South Berks Street - Allentown, Pennsy lvania
On $1 / 28$ local WSAN- 1470 had a XR fire and was off the air for three days. I took good advantage of this by logaing CHOTM CFOX-14\%0, WOKO/CKRB-1460, and WHBC-1430. All veried except CKRB. Other DX: 2/4- KMNG CKAC. 2/9-KFI. 2/10- CKGB-680. 2/3- CJSS_ 1220. 2/21- THEB (just before their studio fire). 3/4- MSIGMt. Jackson, Va. 790 on s/off. 3/8- WHLD-1270 Niagara Falls, N.Y. 3/10-VING. 3/14-WHLL KWK. 3/17, a big sur rise - KPRO-1440 in Fiverside, Cal. at 2:30 ant. 3/24-WMT CFCF and WBCB-1490 in Levittown, Pa., also WTAC in Flint, Nich. Latest DX: The new WYNS (semi-local) 1150 in Lehighton, Pa. whodsigned on at 10 m on 4/12, also WHUN-1150. 4/14, heard WHISBluefield, T. Va. Totals: 335/252 with 40 CMs and 30 record surveys. Incidentally, I have plenty of WAEB WIBG and a limited rumber of WKAP surveys. Anyone want to trade? Keep 'om coming! Fronk Filliams, I'll make up your list as soon as time allows. That's about it from A-town. Don't forget the surveys. 73s.

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\text { Sid Rosenbaum - } 806 \text { Market Street - Wheeling, Wast Virginia }
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Only one brief DX session here and only one new report, but it was a nice catch. 4/ 15-KGLO-1300 f/c-TT 12:55-1:05 and *KCCR-1590 Pierre, S.D. f/c 1:00-1:15, probably third Sunday or l5th of month - said was using directional antenna and well over WAKR. No now veries. Very heavy snow squalls here today with 310 (4/15). SS and twilicht DX: on the wane as days grow longer. DST startes here $4 / 29$ and runs to $10 / 28$. John H. Bryant - 1920 East 4 Street - Stillwater, Oislahoma
Hi puys! I decided that it was about time to muse again, so you all wouldn't forget that there are still some NRCers in Oklahoma. With the spring storms sweeping down the plains, $D X$ has come to a near halt, with only a few SSSes recorded at this den. The only thing worth mentioning was KCCO-1050, Lawton, Okla. on 4/10. By the way, I'n going to be in Dallas for the National AIA Convention at the Statler-Hilton, from May 7 through jay 10, if anybody is in the area, drop me a line soon, and welll get together. Also, my SX-99 and DB-22A preselector are still for sale. $\$ 200.00$ worth of equipment for a measly $\$ 100.00$. It's a real bargain, so the line forms at the left. Come on boys, I'm broke! That's about the full scoop from this den, so 73. WATCH THE WONTHLY SUMEE ISSUES FOR IMPORTANT DETAILS ON THE UP-COMING INDIANAPOLIS NEC CONVENTION OVER THE LABOR DAY WEFKENE. IN THE MEANTIME, MAKE PLANS TO BE THERE!

Season is waning, the skiers:in Vexmont will soon have to give way to the golfers and trout fisherman. DX will becomesporadic and the poor receivers can cool down to room temperature. Caught every special DX I needed but CHAK - no trace of ID on him. CFCB and CB73 were the toughest, On the latter, HJCU had the most fantastic signal I ever heard from a Colombian, you could hear the announcer drav in his breath. Only Mr. Smeedgels tape saved me - thanks, Roy. Finally landed a verie from WAFS-15\% and that PP card cost plenty of time and postage. Wonder what Amsterdam has against us? Only way I got WGAV who failed, after testing on 1570, was to have a friend talee my card in and he finally got it signed. WCSS also was real tough. Hank Wilkinson had a musing in some time ago and he had statistics on his returns and costs, but I liked the way he ended his findings. He remarked that he loved his hobby and would continue to try and confirm his catches. All hobles cost money, The $2 P 9$ verie I got from Asuncion, Paraguay cost me almost three bucks but I'm sure proud of it. Takes a heap of writing but it pays off. Jack Diamond, PD at WENZ-1450, Richmond, Va. stated that writing veries did not come undet the head of his duties but (quote) "I've noticed your name on the return aduress section of too many envelopes to be pure coincidence." He adued that the XR is located in Highland Springs, three miles from Richond. Jim Ernst is so fight - a radio station is a business, not a plaything. However, you can write a f/up every two months or so without arousing any umbrage, but only if you keep them painfully polite. Was pleased with a recent verie from WISA-1390. I got a bit of ribbing from Tilliam C. Reeve for spelling Isabela with two ls - that was 143 from Puerto Rico. It was a mad season and I squeezed all I could out of it. The count is now 5,923 and so 6,000 is no loneer beyond reach, if I can only live a bit longer. I hope your Raster eges were fresh and if they weren't, don't throw them at our giditors. They all did a tremendous job - gracias y 73.

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\text { John Swanson - } 3654 \text { North Paulina - Chicago 13. Illinois }
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School has really riined DX. Luckily, I will be off all next weak so am plaming on overworking the rig. $3 / 1^{7}$ - KVPH- 1550 on ETs as a now station (ale 2:10. 4/8-Unn WGEM1440 with $\mathrm{S}-9$ signals on RS at $1: 20 \mathrm{am} .4 / 15-$ WKLX-1440 on $\mathrm{f} / \mathrm{c}$ o $2: 18$. Veries: WBEN WMPO-dx KVPH $v / 1 s$, WAPI and WTCH $v / q s$. WTCH took seven and a half months to come. If you wish to trade surveys, I will be glad to toillge. I have locals WLS and Livingston's (ex-WJJD) to offer. 73.

Ralph R. Hartman - 127 South Columbia - Naperville, Illinois
Greetings! This is my first report since raceiving the tirst NRC bulletin. It looks very good and was very pleased to $f$ ind a $f / c$ list inside. This is something I've been. wanting for some time. The antennas are a "folded longwire" 2001 long and about $25^{\prime}$ high and a spiral loop $38^{\prime \prime}$ on each side. The receivers are a Hemmarlund $H Q 1000$ and a National NC $-5 \%$ as auxiliary. Since I started keeping a moderately accurate log on 7/22/60 I have compiled a record of 529/81 stations, $39 / 32$ states, and $13 / 3$ countries. Haven't had much time to DX lately since I'm taking 16 hours of college and it keeps me busy. As for April the only ne: DX was heard on 4/17: KPRX-1350 fair with f/o-TT from 1:32-1:39, WKYO-1360 (new station appatantizy in Caro, Wich., audio a little muffled but didn't sound very much like Wroro), S-9 plus $20-35$ over with $T T$ from $1: 43$ to 2:00 and beyond, knocking out WSAI. WMIN-1400 barely discernable at 2:05 s/off, WTTC1550 good $\because: i t h$ moderate fading from 2:13-2:15 and beyond on $f / c-T T$. No veries as no reports have been sent lately. 73s. (Velcome to the NRC, Ralph, and your Caro, Mich. station is defini屯ely WKYO, as they had a call change recently from WWRO. We hope to hear much more from you as your DX rolls in! -ed.)

Roy Earstow - 16 Haruing Foad - Walpole, Massachusetts
A little DY toreport. 4/15-WDEN-1570 ET 1:25 am. Some station on 1570 off at $1: 38$ am with SSB, who? 4/16- KENO-1460 in the clear at 2:30 am for a log. This one may not be heard again in a handful of months. $4 / 17-W T T C-1550 \mathrm{f} / \mathrm{c}$ at $2: 15 \mathrm{am}$. WIPSJ$1480 \mathrm{f} / \mathrm{c} 2: 20 \mathrm{am}$. Reports to both. 4/21-CBK-540 finally heard instead of ANT $\mathrm{D} A K$ for a report, 1:00 am. CFRA-580 at 1:30 am for a logging on a change of frequancy. That's the Dy here. Verie are WDSK "Radio Monte Carlo" "Radio Luxembourg" seying "thanks for the report on $6,090 \mathrm{kc} / \mathrm{s} . "$ They got the frequency wrone and even the date of the report wrong! Other veries are KOIL UPTX and WZZZ who also got reports from Brooklyn, Buffalo and Reading, Pa. That's it from here, so until next tire, 73. REMEMBER THT NEXT TSSUE IS IN TWO MEEKS. WE'D IIKE A REPORT FROM YOU FOR THAT ISSUE, BUT RFMEMBER PLEASE - ONLY ONE REPORT PER ISSUE PER MEIBER, VITH A LIMIT OF 30 IINES.

Hitthere. Greetings from one member of the NRC's Nova Scotia quartet. A great Poc has spread across this land known as the "exam." This the scarcity of reports from this den. DX since last report: 10/3- Noticed WICE off and logged CKSL and KOIL-1290. 20/3- I caught tests from WISL-1480 WLSC-1570 and WPYB-1580, all between 12:30 and 1: 30 am . 26/3-WCDL-1440 testing at 4:45 am; WKRT-920-dx. 28/3-WDEW-1570 finally logged after WPEP s/off. WAFS s/off noticed at 6:15. WRDO-14006:05 pm; CJFP-1400 $7: 30 \mathrm{pm}$. 29/3-KCHA-1580 on for flood CX and WCOY-1580 TT asking for reports; PIX_ 690 1:40 am. 4/4- WGIR-610 at 5:46 am ; WWSR-1420 s/on at 5:59 am (\#8 in Vt.), CBY-790 s/off 10:30 EST. $5 / 4-$ WEEE- $1300 \mathrm{~s} /$ on at 6 am (haven't answered previous report); WBVM1550 s/on 6:15??. 9/4-WVLK-590 noticed on AN; WCHS-580 4:36 am; WHIO-1290 s/on 5 mm , WISYD-1300 s/on 5:00; CKID-dx-1230 heard. As far as I know CJEW was not on - I tuned in then during the last half hour of their sked broadcast. 3/4- I listened to 730/740 and noticed WGSN s/off 6:30, WTAO s/off 6:30, WVCK s/off 6:45. New veries: WKFE-1550 WYTI-1570 KONO-860 KPMC-1560 WTRB-1570 CKSL-1290 KTRH-740 KKHI- 1550 WEUN-790 WIKRT-920dx WRDO- 1400 CJFP-1400 WAGM-950 WCDL- 1440 WDEW- 1570 KCHA- 1580 WHYN- 560 WISL- 1480 CKPT1420 CBY-790 WJOY-1230-dx. WJOY sent me maps and a QSL. I got fourth prize in their contest for most distant listener - who else got prizes? Has anyone seen a verie from WMOD-dx as yet? Please excuse me for not ans ering correspondence but exams are keeping me busy for a cotiple of weeks and you will hear from me then. An idea just struck me. Ernie seems dissatisfied with the $v / s$ list due to repeats etc. How about having one member in charge of $\mathrm{v} / \mathrm{s}$ ? All names wodd be sent to him and he could arrange a list and those members needing names for f/ups etc. could contact him? I would be quite willing to take on the job if you like the idea. Let's hear a few opinions. 73 Robert Feulner - 17305 South 70 Court - Tinley Park, Illino is
Greetings from what seems like Tinley Park's only DX den. This is my first entry in thre Musings since I became a member of the NRC, two months ago. DX has been slow late. ly, with only a few new ones heard. 4/7-WCES-580 Charleston, W. Va. heard at 9:45 pm 4/14- WHHY-1440 Montgomery, Ala. at 8:10 pm. 4/15-K4OE-1420 mankato, minn. at 7:30 am. 4/17- VPCE-1430 Panama City, Fla, on top of WIRE/WIL at 9:00. Totals: 303/74, with 15 reports still out. $4 / 17$ - I felt like having a good laugh, so turned on XERF. They must have cut down their power, because they were way under CFOR. I have lots of WLS surveys for anyone who might want to trade. I thought that some of you might be interested in knowning what some of the call letters of the Chicago radio stations stand for, so I have made a short list of them. WGN's call letters stand for the Chicago Tribune's slogan "World's Greatest Newspaper." WLS was once owned by Scars, Roebuck \& Co, and so their call letters stand for Sears Roebuck's slogan World is Greatest Store." WCFI stands for the Chicago Federation of Labor. WMBI's call letters stand for the Moody Bible Institute. WJJ's call letters stind for the initials of Sen. James J. Davis. Back in the 20s the Chicago stations agreed to go off the air dne night a week. This was to encourage DXing and therefore stimulate the sale of radio sets. That's all for now. 73 s . (Welcome to the NRC, Bob, and we shall be hoping for many more fine, interesting reports! -ed.)

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\text { Larry Godwin - } 1506 \text { Broadway - Boulder, Colorado }
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Hi gang! Back at the books at CU, that DX-less campus 30 miles from Convention 163 City! Last night at Marv Robbins' fpartment in Broomfield the following NRCers convened to discuss plans for the '63 Convention! Francis and Maurice Nittler, Hal Wagner, Murray mann, Georga DeGrazio and our special guest Ernie Wesolowski from Onaha, 14 on vacation. Thanks to a gracious host we all had a very fire time. We are planning an overnight trip to either Mt. Evans or the Trail Ridge Drive to test DX at 14,0001. Just received a letter from Chris Hederstrom in Venezuela on his world-wide cruise aboard the $\because / \mathrm{s}$ Soya Pacific. I'm looking forward to seeing Dave Roys' Convention Agen da and to joining the fun dver Labor Day. Anyone located between Ararillo and Indianapolis (roughly) drop me a line and will give you a ride. By the way, any NRCers on vacation this summer, and travelling through Amarillo, I's like very much to hear from you, and you would be welcme to stay the night. KSCJ-590 Pueblo, Colo. is scheduled to change calls to KOAA, says Marv. I have about 50 old KFDA surveys for anyons who desires one. Summer is my strong DX season, free from schoolwork, and I'm really look ing foward to pulling in some good catches. Thanks, Len Kruse, for the f/c list material. Eats off to the very fine foreign and domestic CPC! See ydu in Indianapolite '62, ard Denver '63, Park Barton! You'll have a Musing from me each month tinis summe

Hi. Right now ( $7: 10 \mathrm{~mm}, 4 / 19$ ) I'm trying to get a new station on SSS but nothin doin! DX: $3 / 2^{7}$ - HOS22-645 briefly at $12: 15 \mathrm{pm}$. $3 / 30$ - Hurray! Log on HOS22 10:22-10:30 mm and CBN s/off clobbeted 'em at 10:30 as GSQ and 0 Canada splattering all over the place That nice-sounding $m x$ on 640 was HOH fot a new call. 4/2-KCRG-1600 $12: 07 \mathrm{am}$, too brief for a report; WXKT-1600 ET/TT 12:25; WNC-1240 r/c 12:42; WRNN-1410 f/c 2:06, the last four new calls; KCTX test 2:17, this on 1510 and a new call. 4/3- WHRN-620 through WCAX © 11:57 for new call. 4/5- CFCY-630 11;10 Fm , new call. 4/8- KTCR-690 test 1:12 am, ne: call; CBAF-1300 7:25 mand now call; log on YSC-1015 9:53 and repatt out. 4/12- WEEE-1300 7:25 mand a new call and a tentative out to WJDA; WISH-1410 6:37 pm for a new call; HRWW-1185 11:0<-11:19 m for \#\#2 from HR-land. 4/15- WIIC-1590 f/c 12:19-12:30 m ; tentative to WSWW-1590 as Braves Baseball behind WAKR; WKLX-1440, test 1:35 am new call; WGR-550 2:06 reported. Frank Williams' favorite, CFCF Ville Newspaper says one of the locals will quit soon - wonder who? Thanks for the CJOR survey, Dave Bennett. I've kept tryine; for lonnecticut on 840, but alas! CJAD-836 and CKVL 815-850. By the way, does WYRE or WIAT verify without a PP? How akout WRER WAAB WEZE TPPRS TINR WRVM? It's 7:28 now and no knew DX yot. Guess I'll send a new report to TFIL. Strange, WCSH-970 loud and almo st clear 7:40, wi'th CKGM ten lec/s. away. Logging som thing like WIBG in Montreal makes Newark reception of PJA5 wi th WNJR on look like nothing, hi. Art Bjork - your Radio Tiempo on 740 is WIAC, 10xw. Dal, my rig is in the basement and those drafts have given me many a cold. Jeff Stevart, I agree $100 \%$ re XERF. Veries: WKBO WKYR WGFQ (PP a year old) PJA5 WHIN WGTO WIRT HJAF WOOK CMHQ ( $\mathrm{v} / \mathrm{s}$ is Technical Department) CJMS WGN WJNC CFCF CBAF CHGB KCTX YBTVI TIIAC KIMN CHLN KTCR. Can I use the "curse" of Carroll Seth as an excuse for flunking Math? Jim Ernst's 4/14 DX NEWS Musing brought up some very good points. Sure hope CIBC gets 1360 as I need 'em. Lastly, Phil Jacobs admits he was not serious about a fiontreal '64" Convention. I never was. Gatineau '64! What say, Sam? 73 from Montreal's most SW DXer. Harola Wagner - 1264 Longs Peak - Longmont, Colorado
Had a wonderful time at Narv Robbins' last night with eight of us local DXers in attendance. Drnie W. was trying to give away his return ticket to Omaha but no takers we all likes it too well out here. Got the Super-Pro going and taped 20 minutes of cl mx on $1420 \mathrm{kc} / \mathrm{s}$. $\mathbb{M M} 4 / 16$ which Fran Nittler with a more directive antenna that-a-way says was 2AP, Samoa, but they faded out here with no announcements, sigh. Tuesday AM the power lines out loose and have fouled thines up since. Was getting better reception on the car radio coming home from Narv's this AM than I could do on the bouse radio. Strect lights went out tonight and electrical crew out iheeking so hope that may be the source of the noise. Splits were quite good earlier in the week and also surprised to hear CHOK battling KNX. Never know what's going to be coming in when you turn on the set - sure is changing fast. To those of you who don't subscribe to Outdoor Life or the Washington (D.C.) News suppose I had better set your minds at rest. YOGI-870 can be any one of 77 grizzly bears in Yellowstone National Park which have been tagged : Iith radio Xhs broadcastang on $370 \mathrm{kc} / \mathrm{s}$. Wy compatriots out hers coulunlt resist after I showed the article to them. Give a listen when tourint Yellarstone thas wear. YOGI-7ry is the one on his hind legs at the entrance gate greating visitors, hi. And in 'S3 don't forget Colorado's infamous slogan "Help Keep Colorado Green - Bring Money! "

Mayne Winniewski - 4545 Nercer Street - Philadelphia 37, Pennsylvania
Since I joined ITRC only a month ago this is to be my first report to the Club. Instead of lis tin my recent catches I'll give you a rundown on myself. The receiver I use is a seven tube Zenith ith a 451 outside antenna. Have logeg 217 stations in 3 ? states, six provinces and eight countries. Best DX are: CJGX-940 KNBC-080 KII-640 KOA 850 KOMA-1520 VPAP-1570. Also I will send anyone who sends me a survey from his local stations a copy of local WIBG's survey. Before I shot my bit mouth do you kno:! the call letters of a Detroit station around $950 \mathrm{kc} / \mathrm{s}$. Ernie? I logged one on $4 / 15 \mathrm{but}$ I could not get call. 73 to you all. (Wolcome to the NRC, Wayne, and we hope for many more Musin s reports! Your Detroit station is WWJ-950. -ei.)

Bob Duggan - 1112 Mason Woods Drive NE - Atlanta 6, Georgia
The latest program sked from Bogota shows HJND on 570 with 100kw., and HJHF (ianizales on 960 with lokw. Both are operated by Radiodifusora Nacional. The 100 kw . outlet should be audible fairly readily in North America.
NEXT ISSUE IN TNO WEEKS. LET'S BE SURE WE HAVE A REPORT FROM YOU IN IT! 30 LINES!

April 28, 1962 D_X_NWS
Pete Taylor - 2340 Pacific Avenue - San Francisco 15, California
During early March, I sent out. 200 questionnatires to radio stations with SAS and at no expense to or mention of the NRC. 67\% replied after six weeks; "NA" here means "no answer." The queries were as follows: (1) DX reception reports are: interesting and useful, $56 \%$; just interesting, "\%; routine, $25 \%$; of no interest or value, $8 \%$; NA, $4 \%$. (2) Does your station generally anewer DX reception reports? Yes, $99 \%$; No, $1 \%$ (no coment!). (3) If. "YES" above, who generally answers them? CE, 81\%; PD 5\%; GII, 4\%; Prom M, $2 \%$; other, $7 \%$; NA $1 \%$ (4) If "YES" in question 2, do you use: personal le tter or card, $54 \%$; QSL, $20 \%$; form letter, $21 \%, " r "$ letter $2 \% ;$ Pp card only, $5 \%$; other, $3 \%$. (Over $100 \%$, some use more than one). (5) Do you prefer, both as evidence of refeption and for convenience's sake; written report, $91 \%$; tape, $0 \%$, both $4 \%$; NA, $5 \%$. ( (6). If you prefer "tapes" above, would you still prefer them if all reports were in the form of a tape recoraing? Three out of four who answered "both" above said yes. (7) Are you personally interested in any phase of DX? Yes, $39 \%$; No, $55 \%$, NA $6 \%$, (3) If "yes" above, are ycu interested in: $A M D X, 26 \%$; $F M D X, 7 \%$; TV $D X, 6 \%$; SW $D X 3 \%$, anateur radio, $14 \%$, citizen's band, $2 \%$ (some checked more than one answer so is over 100\%). (9) What U.S. DK organization's members seem to provide the most interesting and beneficial reception roports? NRC, $34 \%$, NNRC, $7 \%$; both NRC and NNRC, $7 \%$; other, $3 \% ; 1 N A, 49 \%$. (10). Has jrour station every consented to or considered or actually put on a special "early hour" DX program for one of the DX Clubs? Yes, $29 \%$; No 70\%, NA, 1\%. Those were the questions. They were also asked how we could make reports more useful and beneficial, and what their criteria was for verıfication. Signatures were not required. Thn stations said they were just about to a PP card stage only due to time. Elever more said they were still plagued, and irritated, by "I heard your station. Please verify" type reports (no details). The less then $70 \%$ return is disheartening and is even less than my report/verie average. It should convey the fact most station persomel do not consider DY ail an overwhelmingly glorious event. I doubt if $49 \%$ of reports are from non-club members; this noncommittal figure doesn't seem to indicate CEs know what the DX Clubs are or that Club Member reports "stand out" for accuracy. Three speifically stated tapes were a nuisance. More next week and are available toanyone for postage... Alex Bowab - Box 539 - Atmore, Alabama
Veries, WKBA-1550 (after two f/ups) KHHH-1230 KECK-920 (after five months) WGMi-1380 WWNS-1240 WGAU-1340. 4/9- WZZZ-1510 Boynton Beach, Fla. new station on ET at 2:15. Another nev station, WGNM-1380, Millington, Tenn, also on ET/M most of morning. KGER1390 briefly atop KCEC at 2:30 ID. KSEL-950 logged on MM AN stow under KINN ; TERL test ID also heard 2:44. KDON-1460 s/off 3:00 with another WC s/off at same time KENO, I inagine, but missed ID. KYW-1100 erdin ${ }_{5}$ AXR test $3: 25$. Unn KVIL-II50 ET, OC, only ID heard was at 4:12. 4/I6- WGAUl340 f/c-TT 1:17-1:27. KONA noted off aN; Station on 1520 ith contimuous $m x ; 1: 30$ ID in SS mentioned Havana, so most likely GMBD. WGMM-1380 on test again. WISM-1480 until 2:03 s/off, atop KROX. KELI-1430 off AN for past two II s, so maybe they do have a silent period. WULD-1450 f/c ID 1:51, never ver. ied last year's RS report. WWNS-1240 f/c-M 2:09-2:14. Verie said f/cs are made on "the first Sunday night" but this was heard on third Monday (??) WLCO-1240f/c-TT ID 3:20. Mexican AN on 1300 atop WERE.

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\text { Jeff D. Stewart - } 3018 \text { Washington Street - Ararillo, Texas }
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Greetings! DX has calmed down a little since that TP outburst of early April, but DX is still fair. On 4/14, KXO-1230, El Centro, Calif. RS m 2:06. Tunea to 820, and heard a weak signal there. At 3:00, I was all set for an ID on $2 G L$, Glen Inirs, N.S.W but it turned out to be 4ZA, Invercargill, N.Z. for a new one. Invercargill is the home of some of the NRC's most active members, by the way. On $4 / 16$, CX were poor. on. ly new logging was KGON-1520, Oregon City, Ore. as KONA was off for a chenge. Two new veries: VDOTI-1440, Dowagiac, Mich. and 2AP, Apia, Samoa (Western) for a welcome one. Congratulations to Sam Simmons on hearing CHAK. Is Ken Hooker/still a member? That s it from here, so 73 s .

Ray H. Kraul - 642333 Stroet - Berwyn, Illinois
Not too much to report thls time in the way of DX. However, I would like to report a new daughter to the Club. Born Sat. $4 / 14$ and all is well. As far as DX, only four new ones in the last couple of weeks. 4/9-KLEN-1390 s/off 7:45 and KOFO-1220 s/off 8:00, both SSS. 4/10- WCWC-1600 ET 2:30-2:40 and KETD-1400 r/c 3:17-3:31. V/ls from WPDX WWIN TILBG WCWC WNTT WSTL KGPC KLFW. QSL from CHSJ and PP from KVDO and KWAY. Hoping all had a nice week of WX, like we just had.

4/18- CX are improving lately, rather than getting worse. I wonder for how long? Start right in on DX: 4/12-WOCB-1240 ?? at $5: 53 \mathrm{~km}$. All I neard was ad for Lob's De-
 hi) 1:04-1:21 pm . WABI-910 6:48 pm , WHAY-910 also unn, $6: 544$. WTRY-980 unn at 7:30 pm . 4/15- KNBC-680 in SINPO-34322 2:50-3 am, unn. Logged WXYZ-1270 (my home town) 3:073:15 am. CKSL-1290 logged 3:23-3:36 am. WKAT-1360 logged 3:56-4:13. At 4:02 a new station boomed in rith RS and no ID. It was WMiI which evidently went to daytime 5kw. then. Logged WHOI-1350 4:02-4:35 am, when first ID given. Got a slight ID from KONO860 before they went back into the mud. Not enough for a log. WEAT-850 logged 4:495:03 am, 4/16- Logged WEGP-1390 7:18-7:32 pm with mucho QRM from WFEL. Veries this week $\frac{3}{4}$ a $\mathrm{v} / \mathrm{c}$ from WCME-900 who had already sent me a letter a month ago, CJOB-680 KICR690 WLNH-1350, WCAM-1310 ( 60 days), those $\mathrm{V} / 1 \mathrm{~s} . \mathrm{V} / \mathrm{q}$ : WSUN-620 (oversize) and CHOV-1350 Fran Nittler - 2634 South Josephine Street - Denver 10, Colorado
A little $D X$ to report but only new catches were on $M M 4 / 16$ with four new catches that morning and five reception reports out. First, good logging on KOHO-11\%O Honolulu from 5:45-6:01 in Japanese for another report as didn't verify last season. Then new catches were WFLI-10\% Lookout Mountain 4:23-4:51 finally heard on AN show with fair signal with no sign of usual ANs KIRL/HJCG on this frequency. Signal was best though when KNX was on ET with OC and said testing lokw. AXR. WTND-920 Orangeburg, S.C. logged at s/on at 4:59 just ahead of WGNU NEAG for welcome catch. At 5:30 heard station signing on the air on RS with "Dixie" and at ID would have sworn tney gave location as Bowab, Alabama, so for a minute there I thought Alex had started up not only his own station but his own town but turned out to be WBSA, Bo-az, Alabama, ex-WAVC and a welcome new catch. Then at 5:35 KKAS Silsbee, Tex. logged on TT on r/c for another example of the swell $\mathrm{f} / \mathrm{c}$ list Larry put out this season but $\mathrm{f} / \mathrm{c}$ started five minutes later than the list shows. Four veries in this week including TGJ3880 QSL card for new country verified, WRCK-1410 letter and s/on daily at 5:00 as says so right on letterhead. VISYD1300 sent a postcard and best verie was nice long letter from XEWE-1420 Irapuato with colored info jamphlet about station. Veries coming in slowly again and looks like it will take half the surmer to get f/ups out this year. Will be leaving on vacation for two weeks so probably not much DX to report in May. Did note 2AP-1420 Western Samoa at 3:30 past : onday for third MM in a row heard. Enjoyed visit from NRC member Trnie W. of Omaha this week. KOMA-1520 off AN all this week except noted they were back on this AM. 4/19, noted unn KDTH-137O on ET/M most of AM and said testing new 5kw. day time power so should be increasing power soon which should make Len happy. WSON-860 noted on ET with OC and TT 2:30-3:00 with LCab over S-9 signol. Lastened a little while this AM 4/21 with nothing new but noted KCUB-1290 and KXIV-1400 running late with Los Angeles Angels baseball game to about 2:45. One last word. I'm going to attend the NRC Convention in Denver in 1963..

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\text { J. B. "Pat" Reilley - } 628 \text { Spring Street - Jamestown, New York }
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KSEL WPTS UETD, three new veries after a l2-day drought of no veries; 29 reports still out. 4/14- Picked WPTS-1540 up in afternoon for new call. 4/15- Unk on 1560 at $3: 18$ and off at $3: 53$, call sounded like CKTO and off with GSQ but noise drowned out correct call and town. 4/16-HJCU-730 good S-5 at 2:35-hope they will berify old report. KSTN-1420 off air at 3:00. WDOE-1410, test at 2:59. Unk TT on and off atop KPH-1330. KFH has an above db5 signal here daily. KKHI-1550 off at 4:00 after NX. 4/17-WKRA1550 test at 1:34. Wrk in Pennsylvania left air at 2:00, sounded like WPTM but very noisy at s/off. OC on 540 atop WDAK at $2: 40$, on and off, but no ID. WDMG-830, f/c at 3:09. 4/18-Worked late and no DX. 4/19- Unk TT on 1560, 3:21 and off at $3: 43$ but too noisy when ID given. 4/20-WJTN-1240 tone at 2:26 aht end of the meter. Unk TT atop 1280 mess, on and off, 2:37 to after $3: 13$ when I got disgusted and went to bed again. 4/21- Up late with company and went to bed early.

Bernie Duffy - 77 Livermore Avenue - Staten Island 2, Now York
By adding WPFE-1580 Eastman, Ga. 4/17 at 3:30 am, "ith its third Tuesday f/c and WSSL1600 North Augusta, S.C. ETing 4/23 at 2:00 am, my aditions for the 161-162 DX season numbers 53 , for a total of 2,854 total heard. Latest $V / 1 \mathrm{~s}$ frm VSVM, Valdese, \& WPFE. Errie Cooper - 438 East 21 Street - Brooklyn 26, New York
$\mathrm{V} / \mathrm{Is}$ from $\mathrm{VOFO-1080} \mathrm{~V} Z Z Z-1510$ and $\mathrm{v} / \mathrm{fs}$ from $\mathrm{KBOX}-1480$ WSVM-dx-1490. Only ad ition was on $4 / 23$ New WFVI-1600, North Augusta, S.C. (my fourth call from that odi-named place) on ET/M with lady announcer at 2:22-2:30 and on. KKHI-1550 and KCBC-1390 loud this AM.
 2 Kw
1170 KOHO Honolulu, Hawaii, logged 4/16 for another report 0330-0400 s/off in Japanese with ID in English at s/off, giving studio location as 1140 A l2th Ave., Honolulu. Didn't verify last season.
1180 3KZ Melboume, Australia, believed to be the station logged on 4/9 from 0448-0503 in English with American tunes to 0500 when ID'd, gave 4 time pips and then a TV ennouncement, all in British accent. 5 Kr .
1250 XFDL Verie card received with verie simer being Francisco Vidal Gerente. Slogan is "La Voz do Sonora". Ât Fermosillo, Sonora, 1 Kw .
1410 .... Mystery SS has been heard AN here past 3 Nondays with sort of oriental sounding music. Seems to be a religious station. Who?
1420 2AP Apia, Western Samoa, heard on $4 / 9$ with classical music to s/off at 0333 with anthem. A new country roported bofore. Also lopged on $4 / 16$ from 0303-0333 3rd ilonday in a row.
XEVE Irapuato, Guanajuato, nice letter verie in Spanish received for a special fund drive show heard on $2 / 25$. Signer is Jose Antonia Hernandez and address is Apartado 118, Irapuato.
1510 2NA Newcastle, N. S. W, English speakor noted here on 4/16 fror 0330-0400 with educational program and no doubt needed 2NA but too noisy to get a report. TP's faded out early and were all gone by 0400 .
All above from Francis H. Nittler, 2634 South Josephine, Denver 10, Colorado.

## NOTES FRON OTHER SOURCES

## Deutsche Wello

SENEGAI-*-Radio Senegal, Dakar, lists operating stations in the BCB as Senegal Inter 1538 Kcs.; Senegal 21304 Kcs.; and Senegal 3 1484 Kcs.

RADIO 4VEH
HAITI-*-Schedule for 4 VE (1035) is Sunday 0600-0900, 1200-2300. Monday-Thursday 0600-0900, 1200-2015. Friday-Saturday 0600-0900, 12002300.

## TUNE IN

NORTH VIETNAMA-*-Hanoi now operating on 1200 Kcs and has English twice a day for hour programs.

SOUTH VIETNAM-*-VTVN Saigon uses English on $8: 38 \mathrm{Kcs}$ and French on 1360 Kcs. for many news periods during the day.

CEYLO N -*-Comaercial Service of Radio Ceylon is operating on a new frequency of 540 Kcs . with 250 watts.

International pagr 2
DX NEWS
April 28, 1962
TAIWAI-K-Taichung on 1520 is deloted but added frequency is now on 1060 Kcse Military Broadcasting Stations in Taiwan are as follows:

| 700 | BEC25 | Taipei | 3000 | 1250 | BEC29 | Kaosiung | 1500 |
| ---: | ---: | :--- | ---: | ---: | ---: | ---: | ---: |
| 840 | BEC35 | Tsoying | 500 | 1330 | BEC36 | Tsoying | 1500 |
| 1090 | BEC38 | Fenghwa | 300 | 1350 | BEC33 | Fualien | 1500 |
| 1110 | BPC22 | Taipei | 1500 | 1490 | BEC39 | Penghwa | 3000 |
| 1200 | BEC27 | Taichung | 1500 | 1520 | BEC23 | Taipei | 3000 | MACAU-*-CR9XI Vfila Vordo is on 1000 Kcs. in Portuguese, and CR9XM is on 1200 Kcs . in Chinese. CR9XI-1 Kw., CR9XM-3 Kw. SINGAPORE-*-Using 630 Kcse in English; 680 Kcs . in Chinese; 790 Kcs. in Malay-Tamil; and 990 Kcs . in National Cultural Sorvicos. All aro 10 KW. CHINA-*-Fowers of Chinese Stations


| 560 | Poking | 135000 | 980 | Shenyang | 5000 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 570 | Poking | 135000 | 990 | Shanghai | 5000 |
| 580 | Kirin Provinco | 1000 | 1000 | Kweichow | 250 |
| 600 | Peking | 135000 | 1020 | Peking | 50000 |
| 610 | Peking | 135000 | 1060 | Kwangtang | 500 |
| 660 | Canton | 100 | 1070 | Tientsin | 250 |
|  | Harbin | 100 | 1100 | Shansi | 1000 |
| 680 | Kaingsu | 10000 | 1110 | Shanghai | 1000 |
| 720 | Peking | 135000 | 1160 | Poking | 10000 |
| 740 | Tsitsihar | 250 | 1240: | Liaoning: | 1000 |
| 790 | Canton | 500 | 1250 | Chinghai | 250 |
|  | Tiontsin | 500 | 1260 | Hunan | 500 |
| 820 | Poking | 250 | 1290 | Shanghai | 1000 |
|  | Nanking | 250 | 1310 | Chungking | 5000 |
| 850 | Fushun | 250 |  | Penshi | 250 |
|  | Tsingtau | 500 | 1330 | Changchun | 500 |
| 860 | Kansu | 250 | 1360 | Kirin | 250 |
| 870 | Tiontsin | 500 | 1370 | Wuhan | 250 |
| 880 | Fukion | 1000 | 1380 | Innor Mongolia | B 250 |
| 890 | Peking | 3000 | 1390 | Tiontsin | 500 |
|  | Antung | 250 | 1400 | Tsingtao | 500 |
|  | Tangshan | 500 |  | Wusih | 1000 |
| 900 | Shensi | 500 | 1410 | Chingchow | 250 |
| 910 | Peking | 5000 | 1420 | Honan | 2000 |
| 940 | Anhwei | 1000 | 1450 | Wenchow | 100 |
| 950 | Anshan | 500 | 1470 | KuKien | 1000 |
| 960 | Inncr Mongolia | 500 | 1480 | Fushun | 250 | 1500 Shenghai

JAPAN-*-Japancse changes as follows:


We will conclude this list in the May DX NEWS, and bid you best 73s.

