

DX News

PUBLISHED BY THE
NATIONAL RADIO CLUB
HEADQUARTERS: 325 SHIRLEY AVE., BUFFALO 15, N.Y.
ISSUED WEEKLY DURING DX SEASON - \$3.00 PER YEAR - 34 ISSUES



RAY B. EDGE, PRESIDENT
EDITOR "DX DOWN THE DIAL"
325 SHIRLEY AVE.
BUFFALO 15, N.Y.

HAROLD F. WAGNER
EXECUTIVE SECRETARY
R. D. 1,
NORTH GIRARD, PA.

ERNEST R. COOPER, EDITOR
"MUSINGS OF THE MEMBERS"
438 EAST 21ST ST.
BROOKLYN 26, N.Y.

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

HENRY WARD, TV EDITOR
404 NORTH 14TH ST.
PONCA CITY, OKLA.

Volume 21 - Number 33 - - - - Our Twenty-First Year - - - - July 17, 1954

THANKS US ALL

"I want to express my appreciation to the members of the NRC who did such a fine job this DX season, especially Lefty, whose task is endless, Pop, and Hal. Also the fine work of the CPC."

- Bill Moser, 217 Connellsville Street, Uniontown, Pennsylvania

NEXT ISSUE

The next "DX News" will be out under the date of August 14, 1954. Check each section for the deadline dates. "Musings of the Members" has to be advanced to August 4th, due to your Editor's vacation. Anyone DXing during the summer is cordially invited, yea, requested, to send in reports and tips to the individual sections to keep "DX News" running full speed ahead during the heat of the summer. So, if you have anything to report, even though it be scanty, please send it in. Thank you.

COME TO THE CONVENTION

Checking that old calendar, and how the time does really zip along - it is getting very close to that time so many of us eagerly await each year when we convene and have a great old rag-chew, and cut up in general, at the annual National Radio Club Labor Day week-end Convention. This year, Mr. and Mrs. Joseph and Martha Brauner have undertaken the entire task of staging the Convention in their home and in their spacious, shady yard. Refreshments will be on hand all during the shin-dig, and there will be some delicious, outdoor meals, served by our gracious hostess, Marty Brauner. A trip to Williamsville for that week-end offers also many interesting and scenic side trips, not the least of which is the wondrous spectacle of Niagara Falls. But, to those of you who never have attended a National Radio Club Convention, the biggest kick you'll get, we're sure, is meeting the various members, and talking DX with folks who understand what you are talking about. It can be very frustrating to try to explain your latest DX catches to a non-DXer, as undoubtedly you have tried to do at one time or another. So, why not plan to come to this year's big doings? There will be a charge of \$3.75 per person attending, and this goes to cover the cost of the food and drink, served all day in the yard, and Saturday evening in the house and on the porch. No one will be thirsty - no one will be hungry - and no one will be bored. Everyone will leave with that warm feeling which comes from meeting old friends once again, and from having met some brand new friends. Last year, they came from Florida, Georgia, Iowa, Illinois, and all points east, west, north and south and convened then in Wheeling. We expect a goodly number of the lads this time, including some of our Canadian friends. Bring your family, should you so desire, and if you want Joe and Marty Brauner to arrange hotel or motel accommodations for your stay in town, just drop them a note telling them what you want, and they will happily take care of it for you. We want to thank these fine people, the Brauners, and the regular conventioners are right now counting the days until it's again Convention Time. Don't forget, you newer members, you're just as welcome as the oldest regular conventioner, so you make plans to come, too! By train, plane or bus, come to Buffalo, and Williamsville is just a hop, skip and a jump from there. We hope to meet a lot of new members this time, so what say? Let's get those reservations in early, to Mrs. J. Brauner, 23 Howard Avenue, Williamsville 21, New York!

DX NEWS
VERIE SIGNERS

July 17, 1954

570	K U T A	C. Wendall Bell, CE	D	1370	K PpL N	J. Andrew Wright, CE	M
580	K M J -	William N. Wallace, CE	C	1380	K C I M	Eugene H. Beitt, AM, CE	I
590	W O W -	(Mark McGowan, E (Ray Olson, PD	B		W P K O	Warren W. Cooper, GM, CoO	F
610	C J A T	Joseph P. Kobluk, ProdM	D		W A O K	Eathel Holley, CE	G
	K W I E	C. J. McCredie, CE	D	1400	W J A N	James L. Tate, CE	G
620	W T M J	G. Comte, SM	B		K U N O	J. H. Mayberry, CE	H
	K T A R	A. C. Anderson, CE	D		K L I Z	Steven D. Garrett, ACE	I
690	K G G F	Robert L. Pratt, SM	I	1420	W O C -	Paul G. Aurdson	I
730	K B O Y	C. E. Wilson, M	D		K S T N	C. W. McGee, CE	I
	W L I L	Allen Breazale, E	D	1440	K F D A	William Spiller, CE	I
740	K P B M	Victor Daley, CE	D	1450	K B M W	H. G. Unkenhof, CE	A
800	K DuD D	William Lask, M	H		W RqO B	Clyde McPherson, CE	A
900	C J V I	Vernon J. Groves, ProdM	D		W P A M	M. W. Seltzer, CE	I
910	K G L C	Louis E. Stone, CE	I		K W R L	Joseph Ernst, O	I
	W R N L	E. V. Wolstenholme, JrCE	I		W H S C	Donald A. Brienen, CE	I
	K A L L	W. D'Orff Cossens, CE	I		K W B W	John J. Swafford, CE	I
920	W K V A	Robert C. Steltzer, CE	R	1460	K S O -	F. E. Bartlett, CE	I
940	K L Y N	Eugene Fennimore, CE	I	1470	K E L)A	Lloyd C. Hannah, CE	D
950	W ApG G	E. F. Jones, JR., CE	F		W O I C	Joseph Morris, AM	GM
960	W PpR T	Rex Osborne, M	F	1480	W I S C	William Greely	I
	K A V R	Charles H. Cowling, GM	D	1490	W F L B	Richard D. Madison, CE	G
	W R F C	L. D. Drewry, CE	C		K BpR O	William Dore, CE	D
970	K N B R	John Townsend, O	H		W D B Q	C. F. Barker, CE	J
980	K M B C	A. R. Moler, CE	I		W W N S	Jack V. LaPresti, SM	L
1010	W C S I	Phillip R. Hurlbut, ED, RI		1570	W Q K Z	Benjamin Royle, CE	I
1070	W I B C	Henry J. Aderhold, CE	I	1580	W V K O	William Hemmett, CE	I
	W K O W	Robert J. Wickham, ESu	J	1590	W A D P	John Nordine, CE	GL
1080	K W J J	(Jerry Speerstra, PM	D				
		(Joly W. Boynton, CA	D				
1130	W D G Y	Kenneth E. Larson, TC	J				
1150	K R K D	B. C. Brown	C				
1190	C H K -	Sergio Vidal Cayro, D	K				
1220	C J R L	F. I. Hackett, CE	I				
1230	C K V D	J. Benecal, CE	M				
	W N O R	Howard O. Reetz, CE	I				
1340	K O C A	Karen O. Soule	I				
	K A P K	Martin Kirsch, Jr.	L				
1250	W I Z Z	Vernon R. Nunn, GM	H				
	W P E L	Melvin C. Hoffman, CE	H				
	K W S C	R. E. Baird, CE	I				
	W H N Y	Robert L. Sanders, CE	F				
1260	K F G Q	Gerald Kleppinger, PD	I				
	W M C H	Harry J. Morgan, QP	F				
	W D O K	Q. J. Mikitta, S to CE	I				
1270	W F U L	John Latham, CE	E				
1280	K T L N	(Al Zambakian, XE	E				
		(Jack Helling, PD	E				
		(John L. Buchanan, GM	D				
	K N A K	William E. Wright, M	D				
	W MqR O	Martin O. O'Brien, O, M	J				
1300	W T L S	Ned Butler, CE	L				
1330	W F B C	William E. Garrison	I				
1340	K A r T L	Daniel Davis	G				
	W H A N	William P. Birchfield, CE	I				
1360	W N N J	William Fairclough	E				
1370	K A S T	Bruce Whitwell, CE	DI				
1360*	W L B K	George C. Biggs, GM	J				
1370*	W S P D	Wm. M. Stringfellow, CE	I				
	K D T H	Donald Abits, CE	L				

CREDIT'S

A - Don Roller	H - Bill Prater
B - Ernie Matherly	I - Pete Jacobson
C - Carl Pendergrass	J - Ev Johnson
D - Jim Critchett	K - Hal Williams
E - Pat Reilly	L - Len Kruse
F - Joe Brauner	M - Lefty Cooper
G - Erick Johnson	

We ask all of you, as you send your DX reports to Brooklyn, to include, below your report, or on a separate sheet if you choose, the signers of your latest veries. Please list them with the frequency, and they do not necessarily have to be in numerical order, but it does help. Also if the verie is not a letter, don't forget to include our code letter, "q" for printed QSL card, "c" for written or typed card, "p" for prepared card, "u" for follow-up, "r" for verie written on your own report. Also, send only your recent verie-signers, for as we all know, station personnel, in many cases, changes frequently. Also, please do your best to get the name spelled correctly, for we have no way of checking them here. We want to thank all you who so faithfully keep sending these names in. One last suggestion - if it has recently been listed, don't re-submit it! Thank you.

July 17, 1954

OF X NEWS

Page 3

Musings of the Members

Bill Prater - Grindell, Tennessee

This is my first report to "DX News" this summer and then it won't take up much space listing what I've heard, hi. On 5/2 I logged WCEF 1050 through tough QRM. 5/3 KTMN 980 (ex-KPEL with s/off at 3 a.m., EST). 6/16, WAKU 1570 heard briefly at 6 a.m. s/on. 6/21 KUNO 1400 heard on f/c - couldn't be heard here during the winter. And on 6/26 WIZZ 1250 heard at 6:00 s/on with tough QRM. That's my total for May and June DXing. We have just returned from a tour to the Rockies, going out via Kentucky, Illinois, Missouri, Kansas, Colorado and return via New Mexico, Texas, Louisiana, Mississippi, Alabama and Georgia. We enjoyed the tour very much, especially the Rocky Mountain Park and Pikes Peak in Colorado. While out that way I stopped at KEDD Dumas, Texas, and had a nice chat with Bill Jack the manager and engineer there. He frankly admitted that a great many of their reception reports go into the waste basket but said every once in a while they do find time to answer a few of them. Incidentally they have a very neat letterhead, slogan, the Ding Dong Daddy station. Yep, I got my verie. Also I stopped at KAFK in Minden, La. but did not get to see the engineer who was home in Shreveport. I did find out about the delay in answering reports. They are very busy moving both studios and offices to new location and everything is badly torn up. I think they'll get around to answering but it will take some time. Other new veries received here are from WIZZ KUNO WCEF KTMN WMCH KTLO WMIA WBEU CKVD WMKB XDMD KNEH WJMB WBTO and WPRL. 73.

John Pohl - 469 N.E. 51 Street - Miami, Florida

Note the new address, effective till Sept. 1, at which time it goes back to Gainesville. I am at home taking it easy for the summer. Now down to radio. Not much DX for several months. Locally WAHR (1490) says they won't be on before September. WIQD (610) has altered their shed in such a way as to make one wonder what happens. S/on is 6:30 and s/off as 11:00. This is very unusual for a 5,000 watt station in a resort area. WWFB is no longer on 24 hours. They s/on at 6:30 and s/off at 8:00. Will some one set me straight as to which WDDE is the legal station. According to my log, there is now a WDDE listed on both 1450 and 1490, but licensed for vastly different locations. (WDDE-1450 is Marshfield, Wis., John, and has been on for years -Ed.) WHED (1580) is off the air, but I haven't checked with the FCC as to why. I heard that the station burned down. May be just a rumor though. If so, WHED may be deleted before long. I heard at Easter time that WHED (1320) is licensed for 1,000 watts but that they can use only 500 because they are so close to the FCC monitoring station. Seems that somebody slipped in granting the license for 1,000 watts. I guess Gainesville will be getting a new station before long on 980. Don't ask me to get them to DX because (1) I am kinda crossed with Toby Dowdy the new station's owner and (2) I am going to try to get a job at WGGG next year. I would like to have the s/on job, and I stand a good chance to get it if there is any opening at that position in September. The new station will be directional to the north is all the help I can give you now. 72s.

John Hoogerheids - 4739 North Larkin Street - Milwaukee, 11, Wisconsin

Again time for reports but not too much to say. Rain and lightning almost every day in May and June do not give too good DXing comix. However I have gotten a few catches. Back to May 5 with Alabama stations on ER. Heard were WGAD WAPX WJJJ WSWA WCOV WLAY WAHB and WSGN. WMS also in Indiana ER. May 6 had CFCN WLNH KIWN all for reports. May 7 had WDUZ WKYB who now seems to be on till 11 a.m. daily; WHIO new all-night, KBIM testing, XETU 980 testing, WAGS testing. May 10 had WKI WIP KCLJ KMLK at 2 a.m. s/off, KMHL and XMR on till 2:05 with a special late show commemorating some saint. This station on with other Mexicans and is on 1370 kc/s. in More terrey. The other Mexicans heard were on 1310, 960 and 1420 kc/s. May 12 had WADC WOWL WOOD. May 22 had KRRV KSDN KCIO KNAL at 1:30 s/off, KBRS WING. May 30 had North Carolina ER and heard were WLOS and WBIG. Also KOMS noted on late on 1480. June 16 had WAPL for a report. June 20 had report to WEMH WGMV (new) CBE WKBZ WHRF. Lots of reports have been sent and lots of f/xps too with very good success. Received to date are (mostly on delinquent reports): KIO (June '51) WAPL KOMS WBTO KSHC KSOO KDBS KFYL KBIO WVOM WSTW WVOT WPRL KMLK and KRBG who was especially happy with my report and would be a good one for a DX next fall. I'll be coming east by way of Northern Kentucky, Tennessee, Virginia to New York City and if possible I'll stop by and visit a few of you boys. This will be August 11-21. All for now. Veries are now 930 with 1,680 logged.

C. M. "Stan" Stanbury II - Box # 21B - Crystal Beach, Ontario.
 Before I get into the loggings and veries, there is another matter I would like to discuss. As you may remember, last year I predicted reception condx for some of the DX specials. The only way I had of checking the accuracy of my predictions was through watching your reports to the "Musings" and because of this, I was only able to get a very general idea of their accuracy. What I would like for this year is to have a few volunteers in various parts of the continent (or the world if I could get them) to do a little monitoring for me. There would not be much work involved and the only requirement is that you must have an Smeter. With your help I could sharpen the accuracy of my predictions considerably. So if you are interested please drop me a line. Reports have gone to the following domestic stations: KERN-1410, KSTN-1420, KGA-1510, KPMC-1560, CBX-1010. All those are or were unverified regular. Domestic veries are: WWDG KGA KPMC CBX and KCBS. 73s.

Mike Ferguson - 3237 Prospect Street - Houston 4, Texas.

Happened to be up a little later than usual on 6/29 and spun the dials for a while. No DX of course but noticed that several of the big all-nighters have evidently given up. WHAS WTAM WSB WHO and WMAQ were not on at all, either tons or regular all-night programming. Hope the trend continues. Local KNUZ is also off the all-night schedule. The big flood here hit Ciudad Acuna all right, but XERF didn't seem to notice it at all. No mention of it on the air by XERF. Too busy selling sex hormones and other assorted phony cures to perform a public service for the people of the area. Surely wish they could be put permanently out of business by the Mexican Government. Veries here are scarce. I have gotten only three since last report. WLYN returned my card after two regular reports failed. 260 sent standard ABC card. LYA-760 sent the new NZBS card - rather proud of it because I fished it out from behind WJR. Have noted a Spanish signal on 1070 and wonder who it could be. Definitely said, "Radio Nacional de Guatemala" but only Guatemalan listed is 50 watts, unless the government took over and raised the power during the war emergency. After several reports to ZEM-1 failed, I sent a prepared card to them. And they won't even return that! 73s.

Croton DX Club - 46 Morningside Drive - Croton-on-Hudson, New York

Howdy fellows. Sorry that there was no letter in last issue. The reason is that our letter just missed the deadline. So in this issue there will be two letters. There has been very little DXing going on since last issue. Within the last month there hasn't been no veries at all. During the summer some of our members are going away. Two members, Peter Hansen and Peter Bretz are going to Colorado to visit Radio Station KIUP in Durango and KRAI in Craig, and KVRF in Salida. Alex MacKenzie is going on a Dixieland trip to Arkansas and is going to visit some of the NEC members around there. Our President, Ken Maylath is going to a camp up in New York State in the upper part of the state. Where he is going to work this summer in his free time, he is going to write letters to radio stations which have not answered his first or second letter. Well, for me, I am not going any place this year because I am working so that I can go to Buffalo this fall. Well, that's all for now. 73s until next issue.

Robert S. Duggan Jr., Box # 13, Georgia Tech, Atlanta, Georgia

The latest word from this long-mothballed DXer is that I am engaged to Miss Kathleen Ringwald, the wedding to be in the fall. Perhaps I may eventually get back to some DXing, but as long as I am working full time and going half time to graduate school, I will be pretty occupied with studies in the off-work hours. To generate a bit of interest in DX I now have a practically new Hallicrafters S-76. I am looking now for a house with a fine DX location on a hill with some tall trees for TV, EOB and W4MLA antennas. Living here in a dormitory for so long, one is more or less "deadened" by the poor DX condx. Perhaps eventually I shall snap out of it. Best of DX to you all during the summer evenings. (Congratulations, Bob! -Ed.)

Roy Miller - Route #2 - Box #5704 - Issaquah, Washington

Hi DXers! Only one new report written from here in the past 30 days, and that to KGAE-1430, Salem, Ore. heard 7/4 well atop nearer KBRC at 9:30 p.m. Also a letter off to REX56 in Tainan, Taiwan regarding my 830 kc/s. "mystery". Hope the report gets to its proper destination! So, I'm stuck at 17 countries verified from five continents, with the best including TNT, "NWDR"-1586, PHE-7, QAX4X, 4ZB, "AFRS"-Sendai, "VOA"-Okinawa, CBRF CBRP CBJ CEAC WIIM WOTC XEAP WPG WFOY, etc. 'Nuff said, so 73s. (Note new address -Ed.)

DUE TO YOUR EDITOR'S GOING ON VACATION NEXT MONTH, THE BROOKLYN DEADLINE WILL BE WEDNESDAY, AUGUST 4. ISSUE DATE FOR "DX NEWS" HOWEVER WILL BE AUGUST 14. THANK YOU.

July 17, 1952

102 N.E.W.S.

Page 6

Pete Jacobson - 5217 South Portland Avenue - Minneapolis 17, Minnesota
Here are some more back log of veries of letters. KCLS, network none, 250 watts, 1340 kc/s., 4/7/52. "KCLS operates with a rated power of 250 watts, from seven in the morning until ten in the evening. Our regular frequency checks occur on the first Monday of each month at 1:30 a.m., MST. The transmitter here is a Raytheon RA 250, feeding a shunt fed guyed uniform cross section Wincharger tower. The site is one mile south of Flagstaff on U. S. Highway 89 alternate. KCLS, Box 1577, c/o KCLS, Flagstaff, Area " WOWL, Radio Muscle Shoals, Inc. "Serving the Greatest Muscle Shoals Area," P. O. Box 477, Florence, Ala. "We have our regular frequency check on the second Wednesday of each month. WOWL utilizes a 250 watt Gates transmitter with vertical quarter wave antenna." WOWL, 1240 kc/s., network none, 250 watts. KTPW, 1230 kc/s., network MBS, 250 watts, Columbia Broadcasting System, 2321 N. Albert Pike Road, Fort Smith, Ark. Affiliated with KTUL Tulsa, KOMA Oklahoma City, 5/8/52 1:30 a.m. CST. "We broadcast on a frequency of 1230 kc/s., 250 watts, and we are affiliated with the Columbia Broadcasting System." WHIN, 1010 kc/s., 1,000 watts, network none, WHIN, Sumner County Broadcasting Company, Gallatin, Tenn. WHIN 5/12/52. WATC, 900 kc/s., network none, 1,000 watts. WATC, Paul Bunyan Network "Blue Ox Group), Midwestern Broadcasting Company, Paul Bunyan Building, Traverse City, Michigan; Gaylord, Mich. WATC, 5/12/52. WATC is affiliated with the following stations: WPCM, 1400 kc/s., 250 watts, Traverse City; WATT 1240 kc/s., 250 watts, Cadillac; WATZ 1450 kc/s., 250 watts, Alpena; WMEN, 1340 kc/s., 250 watts, Petoskey. WGST, Gettysburg, Pa., Phone 850, Box 78, "Radio Service of the Gettysburg Times." WGST, 4/8/52, 3:44 a.m., CST. KTFB, Montana's First Radio Station, 1210 kc/s., 5,000 watts, Network C.B.S., Great Falls, Mont. KTFB 5/12/52. KTFB antenna nighttime. "Hours of operation Monday through Saturday 6:00 a.m. to 12:00 midnight, Sundays 6:55 a.m. to 12:00 midnight. KTFB has been serving Montana's people since 1922." WJMO, 1540 kc/s., 1,000 watts, network none. WJMO report for 4/5/52 4:33 a.m. EST. WJMO f/c with RGA-Riverhead, L. I., N.Y. and is aired on the first Saturday morning of every month 4:30-4:45 a.m., E. S.T. As for our operating hours, they are on a monthly basis for the year. They are as follows: Jan - 8:00-5:15, Feb. 7:30-6:00, Mar. 6:45-5:30, Apr. 5:45-7:00, May 5:15-7:45, June 5-8, July 5-8, Aug. 5:30-7:30, Sep. 6-6:45, Oct. 6:45-5:45, Nov. 7:15-5:15

Jim Gritchett - 1119 West Arbor Drive - San Diego 3, California

DX notes since June 12th are not very many, due mostly to inertia. Not many DX sessions, but fair results. Monday, June 14th showed enough of KFBI listed f/c on 1230 for report. Report to 969 KALE on RS. 1230 KFBI had f/c 3:30-3:45 EST. Monday, 6/21 found 1410 KWTC and 1310 KTYL on listed f/cs. 1240 KFEC used tone, heard from 2:14 to 2:20. Local KEMB testing on 540 kc/s. 1490, KTRR off listed f/c at 3:00. 1240 KELJ same at 4; reported. Monday, 6/28 caught 1590 KERC on f/c, 2-2:15, and also 1450 KGJW same time. 1240 KEMX f/c as listed and 1400 KCBS f/c 3:00-3:15; 1290 KIMY as listed, with marches. Wednesday, 6/30 tried for North Dakota ERs, hearing most regional stations, and 970 WDAY and 1490 KNDC for new ones for me. 600 KSJB was best signal here. Monday, July 5 found 1340 KATY all night; hope just for holidays. 1240 KHZ, Glasgow, Mont. used tone 5:10 to 5:15 for new station. 1400 KHUN said f/c 5:30 to 5:45. On 1480 KWIZ is new call for old KVQE, remember when it was KHEG?.. No DX daytimes increases signal here. Veries are from 610 KWIE, 740 KPFM, 1280 KMAK and KTLN, 1370 KAST, 1470 KELA and 1490 KBRO. Latter signed my form and returned after second f/up. WLIN is still out, and some other f/ups are overdue. Thanks, Ralph, for election dates. Thanks also for listing of Seattle Rainier baseball network; 1460 KELA already gotten from it - hope for others needed. Congratulations to Ev Johnson, Hal Schrock, Len Kruse and especially Gene Cameron for high standings in swell contest. Best wishes for restful vacations to all. (East on a vacation???? -Ed.)

Everett Johnson - 504 16th Street - Merton, Illinois

DXing has been out here this summer except for a little local reporting. Have been trying to reach that 700 mark in veries by this issue but it seems impossible. Nice letters today from two, namely WBBQ-1490 and WDGY-1130, to make the grand total since 1/1/52 at 696.- Very glad to have won that hard-fought contest as I surely had a lot of competition. Nice work, Kruse - even at third place. Seems I have an edge on some of the fellows because they have so many verified that it was quite a job to get two from each state and province of Canada. I think that Gene Cameron did very well being situated in that area. Now for a brief run-down of the 91 DX specials. Out of the 91 I heard 73 and 74 verified for me. Five not verified are YADF WLIN WATN KFOT WJBY, who has been deleted. Have sent two f/ups to those five but no luck. (Con'd, P.6

July 17, 1954

(Everett Johnson, con'd from P. 5) Nice letter today from Charles Sheppard in England. On the question about writing to CEs, I think that we should always put "Mr. Charles Gray" - not Chuck, or Joe, unless, of course, one knows the gentleman. Verifies in since last report are from WLINK-1360, WMRO-1280, KINT-1230, out over a year, WKOW-1070, WOR-710, CWBS-1010, WDGY-1130 and WDBQ-1490. Some reports out are to WXYZ-1270 WGHS-1390 WLIP-1050 WOG-1420 WABC-770 KNOK-630. Others are out but they are way overdue. All for now and hope I can report better results come August. Best of DXing and 73s.

Joe Brammer - 23 Howard Avenue - Williamsville 21, New York

There is little DX to talk this time - very poor condx here, and limited tuning time adds up to less. The only new logging is WADP, 1590 in Kans, Pa. which can be heard very poorly through WAKR and WKBN interference here, on BS. Seems to sign on weekdays at 5:00, but is heard best at mid-day. Letter veries have arrived from PBB-2, 1440, heard nearly two years ago, no f/up, WKVA, WBNY and WMCH. WMCH, 1250, heard on Sunday, May 30 at 4:45 a.m. Says I heard them on "Regularly schedule monthly frequency check." That's it here - hope to find time for More DXing after we return from vacation, a trip we are leaving on today. Don't forget the Convention, Sept. 4 and 5 (Saturday and Sunday). Plans remain as outlined on Page 1 of the 5/15 issue of "DX News." Reservations are \$3.75 per person and should be made to Martha M. Brammer, not to the NRC or to Pop Edge, as Pop will not be handling them this year. Deadline for reservations is August 27, so get them in and join the Labor Day weekend fun. Reservations for tourist accomodations (moteis, etc.) will be gladly handled for you, also any questions you may want to ask about the Convention, address them all to 23 Howard Avenue, Williamsville 21, New York. 73.

Hal Williams - 50 Third Avenue - Seymour, Connecticut

Very little summer time DX here this season; only four new ones added here. 6/11, WEIR (1430) Weirton, W. Va. heard on regular monthly f/c with TT 12:30-12:45, QRMed by WIL. 6/21 - WGTV (1400) Georgetown, S.C. f/a-TT 2:10-2:20 on top. 7/3 - WLNH (1350) Laconia, N.H. heard 5:15-6:00 EST on BS over WORK. Heard regularly on cloudy mornings. 7/10, a real freak reception. WTEL (860) 250 watt daytimer at Philadelphia heard on BS with religious program in foreign language 11:45-12:00, program closing with hymn "God Be with You" in Polish, I believe, 12:00 noon. "Philadelphia International Voice WTEL" then a Polish announced program of polkas and commercials until 12:15, when boom - WNAW took them right out, no more heard. All time here is EST. Veries are scarce, of course. WMTS (860) sent letter 7/1 for NRC DX 3/30, a little late for Contest, hi! 7/2, CKVD, 1230, letter for NNRN DX. Said they heard from Dubuque Iowa and Grimsley, Tenn. Kruse and Prater? That's all from here except to relate we had a crowd of 33 DXers and their families here at my home on June 26 for an NNRN Board Meeting. They came from Baltimore, Chicago, Glengowood, N.J. and several from the greater Newark area, from Ballston Spa, N.Y., Laconia, N.H. and East Longmeadow, Mass., and several semi-local DXers. Although the election results have not been published as yet, I want to thank the members very sincerely for re-electing me to the NRC Board for the fourth time. I shall endeavor to continue to merit your approval by furthering the interests of the NRC to the best of my ability. See you all in August via "DX News." 73.

Charlie Conley - 358 Market Street - Lemoyne, Pennsylvania

Hardly seems possible but eight weeks from today, July 11, a lot of us will be DXing verbally in the Brauner's beautiful yard. Which reminds me, I must get my reservation off to Joe and Marty! Got my plane reservations nailed down. Should reach Buffalo at 3:45 p.m. the 4th and leave at 3:45 p.m. the 6th. That's provided a big wind doesn't act up like it did two years ago. (No offense meant, Sully!) And, speaking of the Spark from Brookville, does anyone know if he will be on deck? Had a letter from Dick Cooper who said he hadn't seen or heard from him since last Labor Day. Could it be that the lesson the Buffalo Bard gave him still has him hibernating? Sorry I can't include something of interest DX-wise but about the only time I turn on the receiver is to hear the late news or a ball game. No reports, no veries no nowthin! Therefor, I'll be easy on our genial Editor and sign off, with this question - will Lefty lift the veil on his mystery; will Seth arrive before 6 a.m. Sunday the 5th; can Cooper (R) still raka in pots while sleeping; will Ralphie be on hand to help tame Sullivan if Sully is there? All these, and more, will be answered at Buffalo. Get there, gang. You may be surprised! Have good vacations!

PLEASE SEND TV ITEMS TO OUR TV EDITOR HANK WAHD. PLEASE DO NOT PUT THEM IN HERE.

July 17, 1954

DX NEWS

Page 7

Don Roller - Route #1 - Dupont Road - Fort Wayne, Indiana.

Static was unusually bad here during June. It surely made a deep cut into my monthly average. Here's what I picked up in the line of new loggings since my June report.
6/16 - The new WHEG (1290) Houghton Lake, Mich. was heard on an ET at 3:12 a.m.
6/22 - KWPM (1450) f/c at 1:25. 6/23 - WOIC (1470) ET at 1:15, the fourth station on the most recent NRC CP list that I have logged in June. CKBI (900) s/off at 2:05 for a very welcome catch here. 6/25 - XCHA (15380) f/c at 1:13. 6/29 - WFMD (930) ER at 2:32. I heard them still on later - must have been on about all night. 6/29 - WPEN (950) fighting a losing battle with WWJ. 6/30 - WHIQ (1450) s/off at 1:05 after carrying the broadcast of the Tigers-White Sox nighttime double header. 6/31 - WGAF (910) f/c at 12:39 a.m. 7/5 - WATG (1340) finally logged here for my third and final Ohioan on 1340 - this was on RS in the evening. 7/8 - KJBC (1150) f/c at 3:05 and KGCU (1270) f/c s/off at 3:21. Static has fortunately decreased so far in the second week of July. Was up around Garrett the other day and noticed that the new WINT TV tower was nearing completion. It is located about one-third of a mile south of Garrett which is about 12 miles north of us. If any of you happen to be passing through Fort Wayne or vicinity during your vacation this summer, please don't fail to drop in here! Everyone is welcome here at any time! See you all in the "DX News" next month!

Len Kruse - 816 Euclid Street - Dubuque, Iowa.

DX is at a standstill at this den, with but one new logging the past month. This was the new WDNL (1490) Lexington, Tenn., on the air with an ET on 6/28 at 2:30 a.m., having some QRM from all-nighter WSRS. Five additional verifications of late, all letters, coming from WADP WTTS WWMS CKVD KAPK. This brings my total verie count to just 21 short of the 2500 mark - 2,479 to be exact!

Lefty Cooper - 428 East 21 Street - Brooklyn 26, New York.

Congratulations, Len - you have passed me by in the verie race! My total is, at the moment, 2,447. I have slackened off considerably in my DX activities in the last few months, but come October, I'll be in there trying to take back my lead over Len which I enjoyed until recently. My latest veries have been WBTO (card), KPLN (prepared card) and these letters: WOIC WHEU KEYV WATA KLUK WFKN. Latest DX here has been as follows: 6/6 - WDOT (1400) Burlington, Vermont, on RS to 13:05 a.m. s/off, and later in the morning, at 1:52, heard again on f/c-tt. 6/24 - WOIC (1470) on ET (his 12th, he said) fighting it out with WEME with the latter slightly the louder. 7/11 - WVIT (970) brand new one in Canton, N. C. on ET in back of WWSW. I note that 900 is now clear of all-nighters, and CKBI heard 4/11 for the first time in quite some time. WABC is running all night now, as are WMCA, WMBC, WOR, WCBS and WMEN, so you can see us New Yorkers have our troubles DXing. WING is back at it again on 141 and WPEN and WWJ are at it again on 950. Well, it won't be long until the big NEC Convention, and I hope to see you all there. So let's all plan to be on hand!

Pete Jacobson writes to tell us about the new Redwood Falls, Minn. 100-watter to be on in four or five months on 1450 kilocycles. It is owned by Harry W. Linder, who also owns KMHL 1400; KWLM 1340, KTCH 1420 and KIMA in Montevideo on 1450, another 100 watter. Pete says the new one will probably be an ABC affiliate. Redwood Falls is located about 40 miles directly east of Marshall, Minn., 95 miles from Minneapolis. Pete points out that this entire network is all new, dating from KWLM's inception in 1946, and that even though starting as it was, from a shoe-string, Harry Linder now has four stations on the air and a fifth impending. He wishes the best for Mr. Linder and his new enterprise, which as yet has no call letters assigned.

Our next issue will be under the date of August 14, but our Brooklyn deadline will be advanced to Wednesday, August 4, because your editor is leaving on his vacation on August 6. For deadlines for the other sections, see those sections. We note the absence of many of our regular reporters in this issue, and we hope that all of you who are DXing through the summer will send something in for the August issue. And we also hope you're planning to attend the Convention in Williamsville, just outside of Buffalo. It is certainly a remarkable start for any season to get together with your fellow DXers and talk over your favorite hobby. It whets everyone's appetite to get at the dials and log some new ones, after the summer hiebus. There's always lots of fun, and also it is informal all the way - no neckties or coats or the like are necessary, and you may bring the family too if you so choose. Get your reservations in to Martha Brauner, 23 Howard Avenue, Williamsville 21, New York now. \$3.75 per head.

Page 8

"D. T. NEW SW"

July 17, 1954

Page 8

"D. T. NEW SW"

July 17, 1954

CHANGES IN STATION DATA - F. C. C.NEW STATIONS

570	Raleigh, North Carolina	500 D-1	1370	York, Nebraska	500 D-1
950	Hattiesburg, Mississippi	1,000 D-1	1390	Logan, Utah	500 D-1
1050	Killeen, Texas	250 D-1	1400	Saulte Sainte Marie, Ontario	250 U-1
1220	Kissimme, Florida	250 D-1	1450	Ely, Minnesota	250 U-1
1270	Belmont, North Carolina	500 D-1	1460	Hopkinsville, Kentucky	1,000 D-1
1360	Hillsboro, Oregon	1,000 D-1	1570	Harvey, Illinois	250 D-1
	Tallulah, Louisiana	500 D-1	1580	Tyrone, Pennsylvania	250 D-1

NEW CALLS

900	K U T I	Yakima, Washington	1310	K Z I P	Amarillo, Texas
1220	K L P W	Washington, Missouri	1370	W T A B	Tabor City, North Carolina
1230	K F W R	Grangeville, Idaho	1400	K E Y J	Jamestown, North Dakota
1240	W C B Y	Cheboygan, Michigan	1490	K L G R	Redwood Falls, Minnesota
1270	W E I C	Charleston, Illinois			

CALL CHANGES

1010	K R U Z	San Francisco, from KFOO	1400	K O M B	Cottage Grove, Ore. fr. KSGA
			1480	K W I Z	Santa Ana, Cal., from KVOC

DELETED

1270	K R C H	Hot Springs, Arkansas
------	---------	-----------------------

FACILITIES

790	C B Y -	Corner Brook, Newfoundland, 1,000 U-1 (New antenna)
800	K I N Y	Juneau, Alaska, 50000 U-1, from 1290 kc/s., 5,000 U-1.
910	X B I M	Roswell, New Mexico, # 5,000 D-1, from 1,000 D-1, same channel.
930	K H J -	Los Angeles, California, 5,000 U-2, from 5,000 U-3, same channel.
970	W I C A	Ashtabula, Ohio, 5,000/1,000 U-4, changes in nighttime antenna.
1050	W N V A	Norton, Virginia, 1,000 D-1, from 1450 kc/s., 250 U-1.
1230	W S T R	Sturgis, Michigan, to 250 U-1, from 1460 kc/s., 500 D-1.
1330	W C R B	Waltham, Massachusetts, 1,000 U-4, from 1,000 D-1.
1380	W A W Z	Zarephath, New Jersey, 5,000 S-4 (changes in nighttime antenna).
1440	W A B R	Winter Park, Florida, 1,000 D-1, from 1600 kc/s., 1,000 D-1.
1460	W P N X	Phenix City, Alabama, 1,000 U-2 from 1,000 U-3, same channel.
1540	K C U L	Fort Worth, Texas, to 10,000/1,000 U-4 from 5,000-/1,000 U-4, same ch.
1550	W H B S	Huntsville, Alabama, 5,000/500 U-2, from 5,000/500 U-3, same channel.
1600	K M D O	Fort Scott, Kansas, 500 D-1, from 1370 kc/s., 500 D-1.

HEARD SINCE LAST ISSUE

540	K F M B	Ex-550 kc/s.	1240	K L T Z	Glasgow, Montana
570	AFRS-3	Adak, Alaska, ex-1580 kc/s.	1260	W I B V	Ex-1060 kc/s.
	AFRS-4	Galena, Alaska	1320	W R I O	Now 5,000/1,000 U-1
590	AFRS-5	Nome, Alaska	1360	W K M I	Now 5,000/1,000 U-4
620	AFRS-6	Fairbanks, Alaska	1400	K O M B	Ex-KSGA
630	K L E A	Ex-1050 kc/s.	1430	K M R C	Morgan City, Louisiana
	AFRS-7		1440	W J P G	Now 5,000/500 U-4, new DA.
850	AFRS-7	Anchorage, Alaska	1450	K L A M	Cordova, Alaska
910	W L A S	Jacksonville, North Car.	1470	W O I C	Columbia, South Carolina
	C H R L	Ex-1340 kc/s.	1480	K W I Z	Ex-KVOC
920	W P T X	Ex-1570 kc/s.	1490	W D X L	Lexington, Tennessee
960	AFRS-2 (WVGQ)	Kodiak, Alaska, ex-1400		W T T B	Vero Beach, Florida(250w.)
970	W V I T	Canton, North Carolina	1590	W B R Y	Now 5,000 U-3 with new DA.
1050	W C E F	Parkersburg, West Virginia		W L B N	Now 1,000 D-1.
	W N V A	Ex-1450 kc/s.			

WATCH FOR THESE SWON

1050	K A N V	Shreveport, Louisiana	1470	W F A R	Farrell, Pennsylvania
1280	K H O B	Hobbs, New Mexico	1250	W K B L	Covington, Tennessee
1420	W I N I	Murphysboro, Illinois	1580	W P A C	Pathogue, L.I. (1,000 D1)

REMEMBER, DON'T PUT OFF SENDING IN YOUR RESERVATIONS FOR THE GREAT N.R.C. CONVENTION OVER THE LABOR DAY WEEK-END. THE \$3.75 GOES ENTIRELY FOR FOOD AND REFRESHMENTS, etc LET'S ALL PUT THIS WEEK-END DOWN FOR THE BIG GET TOGETHER! OUR HOSTS, JOE AND MARY BRAUNER, EXTEND THEIR INVITATION TO ALL THEIR OLD FRIENDS OF N.R.C., AND ALSO TO ALL YOU NEVER MEMBERS, AND ESPECIALLY TO YOU! WE'D LIKE TO MEET YOU? AND WE HOPE YOU'D

Edited by:
Hank Ward
404 North 14th
Ponca City, Oklahoma

The
July
1954

For Information, Contact:
National Radio Club
Box 38 Kensington Sta.
Buffalo 15, New York

NEW MEMBERS

A royal N.R.C. WELCOME to the following TV DXers who recently joined the N.R.C.:

Kenneth C. Bush, 60 Grace Street, Buffalo 7, N.Y.
Charles Harrington, 1258 Lovejoy Street, Buffalo 6, N.Y.
Albert F. Bull, 93 Lincoln Street, Depew, N.Y.

F C C INFORMATION

Construction Permits:

- Ch. 3 Phoenix, Arizona 100 KW
- " 9 Minneapolis, Minn. 316 KW
- " 12 Milwaukee, Wisc. 251 KW
- " 13 Jefferson City, Mo. 86.3 KW

Deleted:

WCUI Ch. 21 Champaign, Ill.
WJTN-TV " 58 Jamestown, N.Y.
WBEC-TV " 64 Pittsfield, Mass.

Call Letter Changes:

WTVD Ch. 11 Durham, N.C. (from WTIK-TV)
KCVR " 13 Stockton, Calif. (from KHOM)

Call Letters Assigned:

KOTL Ch. 20 Seattle, Wash.

On The Air:

CBW-T Ch. 4 Winnipeg, Man., Canada
KTXJ-TV " 5 Grand Junction, Colo.
ZETN " 10 Ada, Oklahoma
UHCH-TV " 10 Hamilton, Ont., Canada
KVDO " 22 Corpus Christi, Texas

Network Affiliations:

WKAG-TV	Ch. 2	new	CBS
KWK-TV	" 4	"	CBS
KTFV	" 4	"	NBC
KTXJ-TV	" 5	"	Dumont
WPBN-TV	" 7	"	NBC
WCBS-TV	" 8	"	Dumont
WTVD	" 11	"	ABC, NBC
WDEF-TV	" 12	"	Dumont
WLOS-TV	" 13	"	ABC
KBMT	" 31	"	ABC, NBC
WMTV	" 33	"	NBC
WKNY-TV	" 66	"	ABC
WIN-D	" 2	"	ABC
WHIO-TV	" 7	ex	ABC
WMTW	" 8	new	ABC, CBS

Channel Change:

WHAM-TV Rochester, N.Y. to Channel 5
from Channel 6, effective July 18.

Suspended Operation:

KNUZ-TV Ch. 39 Houston, Texas

SEEN AND HEARD

Robert S. Duggan, Jr., Box 13, Georgia Tech., Atlanta, Georgia:

TV DXing for me is quite limited. However, during a recent visit to my home in Macon, I picked up directly WBBC-TV (150 mi), WRBL-TV (100 mi), and WMBR-TV (200 mi) on channel 4 by rotating the broad band Yagi in our attic. No skips have yet been observed by me, though I understand from neighbors there that Cuba and Texas are frequent visitors to their screens. If I ever move out of the dormitory here at Georgia Tech, I hope to accomplish some TV DX here with my set and booster.

Frank Wheeler, Box 176, R. D. 5, Erie, Pennsylvania:

Here's what I received since last report: June 7, 6:55 P.M. to 7:20 P.M. on Ch. 2 KPRC 2010 miles 30% perfect, later blanketed by WDVT and WJBK. WHEC 7:25 A.M.-7:32 A.M. EDST 85% 143 miles. WHEN 9:35-9:40 A.M. 15% blanketed by WSEL, 214 miles. WSPD 1:10-1:16 A.M. poor 15% signing off. 185 miles. Various received since my last report: WSEL WNEK KPRC CKCO NEWS WHAM WJBK and CBLT. On varie of CBLT: Hours 2:30 P.M.-12:00 midnight 26.5 Kw Video and 12.25 Kw Audio.

John D. Hathaway, 44 Garden Manor, Rantoul, Illinois:

I have a new 1954 RCA TV set and tonight on my 1st DX try I saw KTEL-TV Ch. 2 in Denver to increase my range by about 3 times with my old INSIDE Herlix antenna! Also heard WFBM-TV Ch. 6 for 1st time and 1st Channel 6 and 1st Indiana station.

The TV DXer, July 1954, Page 2 (SEEN AND HEARD Continued)

(John D. Hathaway continued) Sent reports out on both, 6/26, 27 June, 10:15 A.M. Had WBEM-TV on Channel 2 for the 1st time with my INDCOR antenna. Also heard WGM-TV Channel 9, and for the 1st time WREX-TV Rockford, Ill. on Channel 13. Received veries from WTEM-TV and WBEM-TV. Heard a station on Channel 8 tonight from 10:30 PM to 11:30 PM CDST (July 4th) but everytime station identification was due it would take a 2 minute fade and then come back fine! 73. (You're not alone there Jack, I've had that experience too and could almost cheerfully heave a Coke bottle through the screen. Hi. Hank)

Kenneth C. Bush, 60 Grace Street, Buffalo 7, New York:

As my first contribution I'd like to mention that with my 1953 Westinghouse W/Regency Booster and Davis Super-Vision antenna, recently elevated to near 45 feet above street, I have logged 44 stations in 16 states, Cuba, and 4 in Canada. On June 23rd from 4 PM EDST until 7:45 viewed KMID-TV (2), KPRC-TV (2), WEAR-TV (3), WLBT (3), KTEQ-TV (2) and KWEL-TV with their "Channel Two Soda Shoppe" program. Sunday June 20th logged WKY-TV on 4 for the first time. Channel 4 is almost nil for DXing due to our WBEM-TV so we must put Sunday forenoon to good use. 64 dollar question: Has any member ever received a verie from WEAR-TV in Pensacola? Before joining the N.R.C. I reported 3 times with detailed programming but to date no reply. (Can any of you help Ken with WEAR-TV? Hank)

Hank Holbrook, 4710 Edgemoor Lane, Bethesda 14, Maryland:

My activities for the month of June are as follows: June 3 WLBT (3) received with strong signals from 9:50 to 11:15 AM with little WSVA QRM. Verified by letter. KPRC (2) received with some difficulty thru WEAR from 11:20 to 11:50 AM-verie by card. June 5 WTV (4) received for a few seconds with test pattern at 8:09 AM. June 9 WPTZ (3) received very well on picture but audio was poor from 10:32 to 11:45 PM. Verification by letter. WCBS (2) received well 11:50 to 12:45 AM. Verification by letter. June 10 WCAU (10) received well on test pattern 2:15 to 3:00 AM. Verified by letter. June 18 WFIL (6) received fairly well on test pattern from 12:50 to 1:32 AM. Television Nacional of Cuba (3) seen with identification panel 11:40 AM to 2:01 PM. Picture good at times, voice most erratic and seldom heard. Presented Latin music and identification. Some QRM from WEAR. June 20 WSLS (10) from 12:51 to 12:57 AM sign off. Erratic picture and voice. Verified with reply card. June 21 KFEL (2) pulled thru WEAR with much QRM from 11:00 to 12:03 PM. KFDX (3) received well 1:32 to 2:47 PM. June 23 WNBT (4) received with good picture and strong voice 12:10 to 12:50 AM sign off. WNHC (8) my prize tropospheric DX (270 miles) from 12:10 to 12:35 AM sign off, with weak picture and good voice. Verification letter received. June 26 WKY (4) 8:25 to 8:59 AM poor to good on video and audio. Test pattern. WTVJ (4) seen around 8:50 AM thru WKY for about a minute. Fair picture of pattern but no audio noted. Both WKY and WTVJ were welcome additions to the log since local WNBN usually ties up ch. 4, but sign on late AM on Saturday and thank goodness the skip came before they did. KGLO (3) from 12:50 to 1:32 PM with test pattern and then signed on and presented White Sox vs Red Sox game from Chicago. Veries from May reports include letters from WMT WAIA WSVA WTVR WTAR and cards from WBAL and KMTV. Log now stands at 24 reported and 14 veries-all since the 17th of May when I officially began this hobby-that is on TV. All time in EST.

J. P. "Pat" Reilley, 11 Irvine Place, Jamestown, New York:

Just a short note. WJTN gave back license for TV station on channel 58, "too costly and not enough sets in area to cover this channel," they stated. CHCH Hamilton, Ontario puts in quite good picture here on 11 now, a lot of plays, haven't seen any chain shows yet. CPTI-TV, channel 10 in London, Ontario has a better picture than CHCH here, another with a lot of old movies used. Would you have any idea who is on 12 after WICU in Erie signs off? A snowy picture but voice fades in and out badly and always in a fade, both voice and pix when time for call to be given. (No Pat, but maybe some of the TV DXers in your

The TV DXer, July 1954, Page 3 (SEEN AND HEARD Continued)

(Pat Reilley continued) neck of the woods can help. Hank) WBNK Cleveland, Ohio on 3 has a swell pix, better than WDTV on 2 in Pittsburgh. WEWS on 5 in Cleveland is fairly good. When did WKEL Cleveland go onto Channel 8, listed on 9? The Secretary of War has been away several nights, so I TV DXed. (Mine laid down the law on TV DX when she's in the living room, guess I'll have to rig mine with earphones. Hi! Hank)

Fred L. VanVoorhees, Box 132, Lemoyne, Pennsylvania:

This television DX business is quite a thing. When I got a TV set last December, I decided I was not going to be a TV DXer. Then I began to read about TV DXing in club bulletins and really became interested. After the first of May I began to request verifications. I now have about ten. It seems that TV DXing for me goes in cycles. At first I was all pepped up and immediately began writing to the regular stations. Got many of them cleaned up and about decided that DXing for any distance just wouldn't come for me. About then (Early May) I pulled in WTVR in Richmond; WTRF-TV, Wheeling; and WDEL-TV, Wilmington, Delaware. Got past them and nothing happened for about two weeks. Got discouraged and just as I was about to give it up, on an opening to New York I logged WABC-TV on Channel 7. Then another ten days went by with nothing unusual, and again just as interest began to lag, another New York opening occurred, and I logged WABC-TV again and also WNBT, Channel 4; and WOR-TV, Channel 9. Well, I was back in business again, but things began to fall off again. The above stations were logged on June tenth. Then came a period of about two weeks until June 24th when a weak opening appeared and I was able to copy reports on WTRF-TV (seen before, but not logged) and on nearer WJAC-TV, Channel 6 in Johnstown, Penna. Well that brought my interest up again, and it really hit the top with positive logging on June 26th of KFQJ-TV, St. Joseph, Missouri, Channel 2; and KYTV, Springfield, Missouri, Channel 3. On June 26th there were two stations battling on Channel 4, but I could never bring in either at identification time, so logged none but the two above mentioned. Have been at it ever since, but nothing further has come up. Maybe I'll have to wait another ten days. Our local WGAL-TV in Lancaster, Penna., on Channel 8 has moved to a new transmitter at Hellam, Penna., and they have improved 100% in our Harrisburg area. They are now as good as local WHP-TV and much better at my location than WTPA. Verifies are in from WOR-TV; WSBW-TV; WMFW; WBFO-TV; WHP-TV; WTPA; WMAI-TV; WAAM; WBAL-TV; and WABC-TV. Reports now out to WDEL-TV, WGAL-TV, WHUM-TV, WNOW-TV, WNBT, KFQJ-TV, KYTV, WTRF-TV and WJAC-TV. Hoping for bigger things to report the next time.

Don Roller, Route #1, Dupont Road, Fort Wayne 8, Indiana:

A few months ago, we bought a General Electric model 1204TF VHF-UHF set with a 21" picture tube, G.E. model 90 UHF built in converter (range 470-890 mc.), and 21 tubes in all, including picture tube and rectifiers. The only antennas we have at the present are the original built-in VHF and UHF antennas that came with the set. Despite the lack of regular antennas I have had surprising results from this set. I have definitely logged the following: VHF- WBEM-TV ch. 6, 108 air miles, Indianapolis; WISH-TV, ch. 8, Indianapolis; WHIO-TV, ch. 7, 107 miles, Dayton; WBKB, ch. 7, 135 miles, Chicago; WGN-TV, ch. 9 Chicago; WLWT, ch. 5, 139 miles, Cincinnati; WCFO-TV, ch. 9, Cincinnati; and WOOD-TV, ch. 8, 126 miles, Grand Rapids, Michigan. UHF- WSBW-TV, ch. 34, 68 miles, South Bend; WLBC-TV, ch. 49, 66 miles, Muncie; and the local WKJC-TV, ch. 33. We're 5 miles from the city limits and about 7½ from their transmitter. WKJC is always 100% on video and audio, and WHIO and WLBC have been 90% plus late at night before. The two Indianapolis stations are frequently good enough to look at. I have seen others also, but their identification is not yet official. These tentatives are WIBQ, ch. 5, Chicago; WSPD-TV, ch. 13, 87 miles, Toledo; WNUC, ch. 4, 135 miles, Columbus; and last, but certainly not least, WHAS-TV, ch. 11, 200 miles, Louisville. WISH-TV began programming on Thursday, July 1, at 5:00 P.M., CDT. The local WINT, ch. 15, should be on the air by early fall. I have seen nothing of WIRI-TV, ch. 29, Marion, Indiana, so maybe they're not on the air yet. UHF is a funny

The TV DXer, July 1954, Page 4 (SEEN AND HEARD Continued)

(Don Roller continued) band--there is a second image of WKJG on Ch. 59--it is slightly snowy, but distinct. Do any of you know what would cause this? Another thing--when I tune the UHF band I run across several funny signals--they look and sound like a station carrier, but there is never anything on them but a bright light and a loud hum. Do any of you know what this could be? All for now. 73's.

MORE NEW MEMBERS

A BIG N.E.C. WELCOME to yet more TV DXers. . .

Art Colline, 68 Amber Street, Buffalo 20, New York

Tom Carberry, Jr., 56 Fries Road, Tonawanda, New York

BILL Moser, 217 Connellsville Street, Uniontown, Pennsylvania:

If the English can get KLEE-TV, channel 9 must be from Mars. Bill DX was like this: 6/10, KMTV, 6/17, TV Nacional ch 3, 6/20, WTTV reported and verified. KTEL and KCA-TV also seen. 6/21, seen were KOA-TV, KTEL, KPRC-TV, KFEG-TV, KFDX-TV, KGNC-TV, KRLD-TV, WKY-TV, KCSJ-TV, KWFT-TV and KCNC-TV. 6/23, WOW-TV, KOP-TV and WEAR-TV were reported. WOW-TV verified. Also seen were KPRC-TV, KMTV, KARK-TV, KRLD-TV, WBAP-TV, WOAI-TV, KGBS-TV and on 6/24 my brother saw WSYR-TV, WHAM-TV and WHEN. I was sawing wood, hi! (What's the heck Bill, after the others, those "semi-locals" would have seemed tame. Hi. Hank) 6/25, WSLN-TV reported. Also KFBC-TV, WTWJ, KARK-TV and TV Nacional 4 and 3 were seen. 6/26, KFEG-TV and KGNC-TV seen. 6/28, reports sent to WLBT and WDSU-TV, the latter verified. Also seen were WOAI-TV, KGBS-TV, KGNC-TV, KPRC-TV, KRLD-TV, WBAP-TV, KFDX-TV, WEAR-TV, CMA-TV and TV Nacional on 4. The next day, WOAI-TV, WTWJ and TV Nacional 4 and 3 were viewed. 7/2, second report to WMCT. Also KPRC-TV, KGNC-TV and KRLD-TV seen. 7/4, all Havana and Denver low-band stations plus WKY-TV, KFDX-TV, KGNC-TV and WOAI-TV seen. 19 stations received regularly with Taco Trapper now. It even picked up lightning on 7/5, but no damage resulted. 73s.

Tom Carberry, Jr., 56 Fries Road, Tonawanda, New York:

Have just re-joined the NRC after an absence of about five years, but I'm returning as strictly a TV DXer rather than BCE as before. Guess I belonged to the club for 12 or 13 years but quit DXing in 1950 so there wasn't much point in staying in. Never got around to getting a rotor up until late April of this year and since I've installed it I've logged 55 stations in 20 states and 3 countries with veries in from 30 and reports out to 16. Best so far have been KPRC-TV (Old Reliable), KTEL-TV, Denver, KFEG-TV, St. Joseph, WCBS, N.Y., WJAR-TV, Baltimore, WSB, Atlanta, WFMY-TV, Greensboro, CMKU, Santiago Cuba, KMID-TV, Midland on Ch. 2, KYTV Springfield; WEAR-TV Pensacola; KMTV Omaha; WLBT Jackson; KDAL-TV Duluth; KFDX-TV Wichita Falls; on Ch. 3. WLW-C Columbus on 4. KGBS-TV San Antonio, KFYR-TV Bismarck; WDSU-TV New Orleans; WIBO-TV Orlando and WBRC-TV Birmingham on Ch. 6. Best on high frequency is WCOL-TV, Grand Rapids, 360 miles on 8. UHF very poor with WLCA-TV, Ashtabula, Ohio and WSEE, Erie, Penna. only ones outside of our local, WBUP. Equipment is far from elaborate here with 20 element two bay conical, 40' from ground on Alliance Model U-83 Tenna-Rotor and Alliance Cascamatic 3 tube booster Model BB-2. Set is a 1951 Air-King I picked up for \$35 and changed video stages among other things. Guess I've taken up enough space for one issue. (Welcome back, Tom! Hank)

Ray Edge, 325 Shirley Avenue, Buffalo 15, New York:

No DX of any kind here at all. So no veries although I have received TV veries from KSD-TV and KARK-TV but both were for J. Kelly Smith of Winter Haven, Fla.

Hank Ward, 404 North 14th, Ponca City, Oklahoma:

Plenty openings but no identifiable breaks. Always a fade. Reports out over a month now to KTEN, KOAM-TV, WGSO-TV and Wilmington, N.C. station. KGEO testing.

Bob Cooper, 1016 Sunnybrook Drive, Lafayette, California:

Lots of DX that I have been too busy to report, so I will go way back and clean up. KMID seen on June 2-3-6-7-9-12-13-15-16-17-20-25-26-28-29-30 and July 1-3-3-4-5-6. WSB in Atlanta 2,082 miles, seen June 25 and 29. KOOK seen on June 9-12-14-29-30 and July 3. KEOI seen on June 14. WMT seen on June 10-1,596 miles. WLND seen on June 25-2,040 miles. KTEL seen on June 6-9-10-12-14-16-23-25-28 and July 2-4. WJBK in Detroit seen June 25 and 9-2,046 miles. WBAY in Green Bay seen June 11-1,895 miles. WFTY in Greensboro seen on July 6-2,372 miles. CMA in Havana seen June 28-2,590 miles. KPRC 1,590 miles seen June 3-15-28-29 and July 1. KNXT seen June 17. KFAQ seen June 11. CBUT seen on June 12 and 14. KID seen June 14. KMTV seen June 9-10-11. KFDX seen on June 7, 28 and July 1. KOMO seen on June 12. Latest veries in are from WSB XEW WJBK KOOK KTEL KMID WBAY KPRC KEOI CBUT KMTV KID and WMT. Best of DX to all.

CONTEST STANDINGS

1st Place: Robert Seybold, Dunkirk, N. Y.

1 point - WICA-TV

Previous: 137 points

12 points - WQW-TV, WLBT, WMBR-TV

Added: 69

16 points - WBAP-TV, KFDX-TV.

Total: 206 points.

2nd Place: Ronn de Neuf, Ithaca, N. Y.

5 points - WOR-TV

Previous: 0 points

12 points - WSB-TV, KYTV

Added: 189

16 points - KPRC-TV, KRLD-TV, WBAP-TV, KFDX-TV, WLBT,

KCEN, WKY-TV, CMQ-TV, CINQ-TV, KARK-TV.

Total: 189 points.

3rd Place: Tom Carberry, Jr., Tonawanda, N.Y.

1 point - CKCO-TV, CBL-TV, WICU, CHCH-TV

Previous: 0 points

3 points - WMBS-TV

Added: 184

5 points - WDTV, WNBK, NEWS, WXEL, WKTV, WTRF-TV,

Total: 184 points.

WJJ-TV, WBSC-TV, WMAR-TV

8 points - WOOD-TV

Previous: 0 points

12 points - KMTV, KYTV, KFAQ-TV, WLBT, KBAL-TV

Added: 184

16 points - KPRC-TV, KTEL-TV, KGBS-TV, KFYR-TV.

Total: 184 points.

4th Place: Bill Moser, Uniontown, Penna.

3 points - WXEL

Previous: 71 points

5 points - WED-TV, WBNS-TV, WKRC-TV

Added: 110

8 points - WTTV

Total: 181 points.

12 points - WQW-TV, WDSU-TV, KARK-TV

Previous: 71 points

16 points - KRGV-TV, KGBT-TV, KGBS-TV.

Added: 110

5th Place: Bob Brown, Goshen, Ind.

Total: 181 points.

3 points - WBBM-TV, WMBQ, WBKB, WGN-TV, WOOD-TV

Previous: 0 points

5 points - WHEM, WRBK, NEWS, WCPO-TV, WKRC-TV,

Added: 120

WLLJ-TV, WLW-D, WHIO-TV, WLW-C,

WBNS-TV, WJBK-TV, WJJ-TV, WCIA

Total: 120 points.

12 points - KPRC-TV, KCSD-TV

16 points - TV Nacional, Havana.

6th Place: Hank Holbrook, Bethesda, Md.

Previous: 33 points

3 points - WTVR, WTAR-TV, WPTZ, WCAU-TV

Added: 55

5 points - WCBS-TV, WSL-TV, WHNC-TV

Total: 88 points.

12 points - WLBT

16 points - KPRC-TV

7th Place: Frank Wheeler, Erie, Penna.

Previous: 10 points

3 points - WNBK, WXEL, CBLT

Added: 30

5 points - WJBK-TV

Total: 40 points.

16 points - KPRC-TV.

The TV DXer, July 1954, Page 6 (CONTEST STANDINGS Continued)

8th Place: Fred Van Voorhees, Lemoyne, Penna.

Previous: 11 points

Added: 0

Total: 11 points.

No entries: Bruce Cleveland, C. B. Conley, Bob Cooper and Bob Gorsuch.

TV DX PREDICTION

Bob Cooper, Lafayette, California

By the time this bulletin reaches you TV DXers, the period for double hop will be over, and we will be fast approaching the time of year when Sporadic E skip ceases for all practical DX. But this doesn't mean that you should start to forget TV DX for 3 months. No indeed, this simply means that now we are entering a new TV DX period of the year. Now the high band begins to break loose. For all practical purposes, the high band is affected solely by weather conditions called INVERSIONS. During certain periods of the year when HIGHS are moving across our country at a fairly slow rate, tropospheric DX will extend the range of TV signals as much as 1,000 miles. The best part of this DX however, is that it effects the high band signals more than the low band signals. As far as tip offs to this sort of DX, watch for slowly increasing cloudiness on a calm day. Usually the middle of HIGHS or the trailing edges will affect TV signals. The best period of the day is around 10-12 pm local time, but the period around sun up and sunset are also quite good. The best way to tell if such conditions are picking up is to look at fringe area signals, and watch for them to build up. When they start to build up, then WATCH OUT BROTHER! Prediction: July 20-August 10: By this period, Sporadic E is becoming quite scarce. The best time for opening during this period is around local noon with a very few during the local early evening hours. The openings will not be big and distance during this period will average around 1,000 miles. August 10-30: This is the period when Sporadic E is on its very last leg. The openings are scarcer than hens teeth and those that are found will be around local noon. But now is the time when tropospheric on the high channels goes wild. Much DX will be seen by the careful observer who has a good antenna and who can rotate it. Many of you who stay up late may notice that after your local station signs off, that another station will still be there. Don't neglect the UHF band by any means during this period as it will show many surprises. Don't rely on the VHF band to tell you how UHF is acting up as it seldom works. That's it from the prediction department for this month. Best of DX to all.

LATE FCC INFO

Construction Permits:

- Ch. 2 Henderson, Nevada

- " 9 Dothan, Alabama

Call Letters Assigned:

WOAY-TV Ch. 4 Oak Hill, West Virginia

KDAC " 5 Fort Smith, Arkansas

WEIM* " 7 Munford, Alabama

WJR-TV " 12 Flint, Michigan

Call Letter Changes:

KTVT Ch. 4 Salt Lake City, Utah
(from KDYL-TV)

On The Air:

WISH-TV Ch. 8 Indianapolis, Indiana

WBFO-TV " 6 Orlando, Florida

* denotes Educational Facility.

VERIE SIGNERS

WLW-D	Ch. 2	L.G. Sturgill, CE	M	WDSU-TV	Ch. 6	Lindsey G. Riddle, CE	M
KPRC-TV	" 2	Jack Harris, VP & GM	W	WHAM-TV	" 6	K.J. Gardner, Dir. Eng.	W
WBKB	" 3	S.E. Leonard, Eng. in Chg.	W	WOW-TV	" 6	W.J. Kotera, Dir. Eng.	M
ZGBT-TV	" 4	A.R. Beck, CE	M	WJBL-TV	" 7	Kenneth Boehmer, Public Service Dir.	W
ZARK-TV	" 4	Dale E. Hart, PD	M	WIEL	" 8	H.A. Brinkman, CE	M
NEWS	" 5	J.A. Epperson, CE	W	WBNS-TV	" 10	Lester H. Nafzger, CE	M
KRGV-TV	" 5	Millman Rochester, Director of Television	M	WKRC-TV	" 12	Geo. A. Wilson, Dir. Eng.	M
KOSS-TV	" 5	W.J. Jackson, CE	M	CHCO-TV	" 13	W.D. McGregor, Op. Mgr.	W
		M-Bill Woser W-Frank Wheeler					

Maurice W. Mittler, Box 94, Geneva, Nebraska.

Haven't too much to report in the way of new stations received except on two occasions: 6/28 had KTEL-2, KNIX-2, WAGA-5, EVOA-4 and for the second times KPHO-5, WMBR-4, WFTY-2, KROD-4 and KENT-3. 7/4 had WTCN-11, WMIN-11, KSTE-5, WCCO-4, WMT-2, KGLO-3 and WOOD-8. Others received since last report are WCBS-2, WDTV-2, WPTZ-3, KVCA-4, WFBC-4, KNIX-2, WFTY-2, KHOL-13, VSAZ-3, KOMO-4, WAVE-3, WMBR-4, WMT-2, KGLO-3, KTBE-4 and CKSO-5 bringing to a total of 33 out of 45 stations reported verified. DXing hasn't been too profitable the last two weeks. I guess it's getting pretty hard to log new stations since I have now picked up 55 in 25 states, Canada and D. C. (Know what you mean Maurice. Even though I can't boast nowhere near your seen and heard list, I too am getting weary of working up excitement over an opening only to find it's WFTY or WBTW. Hi, Hank)

OPERATION: EXPERIMENT

(Editor's Note: Hank Holbrook, Bethesda, Md. reviews in the following, his findings on antenna experimentation. It is presented in its entirety in the belief that other NBCers living in metropolitan areas with many locals to give them trouble may find something of use in Hank's findings that may solve similar problems encountered by them. Hank)

I am presently using two antennas—one a Tricraft #600 (indoor) which resembles a tank type vacuum cleaner and features an electrically tuned channel selection for channels 2, 3, 4, 5 and 6 and one position covering high band VHF 7 thru 13. The second antenna just recently purchased is a JFD "Jet" 213 which is intended for reception on all VHF channels. This Jet antenna is placed in the attic of a three story apt. house and is stationary being directed SW. I am using this as a single bay antenna - tried it as a double stacked but am too close to local stations as I found I had images of local TV and FM stations on all channels other than local. The VHF channel is tied up anyway with 4 local stations and three semi-locals in Baltimore. Most of my daytime DX is confined to channels 3 and 5. Of course on ch. 2 WMAR is more than a headache and it is a rare occasion when I am able to pull in skip on 2. During the Senate hearings WSVA Harrisonburg, Va. (105 miles) often presented a problem. Now that the hearings have ceased WSVA doesn't sign on till the middle of the afternoon, so DX is possible. With WMAR and WSVA on I find that I have to use my INDOOR antenna for skip reception since I can rotate it away from WMAR and WSVA QRM. Such stations as WMT, KMV, WLBT, KPRC and KTEL have been received on this antenna. In most cases these stations couldn't make it on the Jet antenna because in its present position it favors WSVA and WMAR. Why not rotate it in a different position? I have found that one can only move this antenna from N to SW because in any other position all I see on ch. 3 is an image of the local station WNBW on ch. 4. Also in its present position I find I am getting good tropospheric DX to the S, SW, and NE. The Jet of course has far more pull than the Tricraft and is doing well on skip (with WSVA off in the AM) and is especially good for Tropospheric DX (very little of which can be seen on the Tricraft). Such stations as WPTZ, WCBS, WFTL, WSL, WABT and WMHC have been received on the Jet. With open channels it has pulled thru such skip stations (seen very poorly or not at all on the Tricraft) as Television Nacional ch. 3, KFDX, WKY, WTVJ and KGLO. WKY and WTVJ along with unidentified station with western were received around 1:30 AM EST before WNBW sign on this past Saturday morning (6/26). To sum up my findings: A city DXer may find that an INDOOR antenna even though it doesn't have the pull of an outdoor antenna may be useful because of this very reason in reception of skip stations because of images of local stations. I am proud of viewing KPRC, KTEL etc on channel 2 with nothing but an indoor antenna. Of course it takes an outdoor antenna for good tropospheric DX and weaker skip signals and such should be used when locals and semi-locals are off the air. —Hank Holbrook

Well fellows, that's YOUR TV DXer for July. The DEADLINE for the August TV DXer will be SATURDAY, AUGUST 7 in Ponca City. Good DX and send those reports along! Only 10 lines for DX Down The Dial and cutting another stencil for just those would require another sheet of paper, thus making it necessary to add another stamp which we feel is unjustified for the 10 items. Pop.

INTERNATIONAL DX DIGEST

Edited by Fred L. VanVoorhees, Box 132, Lemoyne, Pennsylvania, U. S. A.
FINAL STANDINGS-FOREIGN CONTEST

Manager: Roger Anderson, 5700 8th Road North, Arlington 5, Virginia.

Eastern League

1. C. M. Stanbury II, Crystal Beach, Ontario. Adds: 4ZB, 2NX, 2NZ, 4QS, XEMC.....	88x40-3520
2. Steve Johnson, Havre de Grace, Maryland. Adds XEWA, 4YA, Timisoara, OAX4X, PRB-2.....	75x41-3075
3. Roger Anderson, Arlington, Virginia. Adds None.....	76x40-3040
4. Henry Holbrook, Bethesda, Maryland. Adds 2NX, 2YC, 4ZB, 3XC.....	45x26-1170
5. Carroll Seth, Buffalo, New York. Adds none.....	13x13--169
6. Harold Wagner, North Girard, Penna. Adds none.....	10x10--100
7. Fred VanVoorhees, Lemoyne, Pennsylvania. Adds none....	13x7---91
8. J. B. Reilley, Jamestown, New York. Adds none.....	8x6....36
9. Joseph Lippincott, Moorestown, New Jersey. Adds none...4x4....16	
10. Charlie Conley, Lemoyne, Pennsylvania. Adds HCJB, KAHU..3x3---9	
11. Ray Edge, Buffalo, New York. Adds none.....	2x2....4
Ernest R. Cooper, Brooklyn, New York. Adds none.....	2x2....4
13. Ray Moore, Rowley, Massachusetts. Adds none.....	1x1....1
Frank Wheeler, Erie, Pennsylvania. Adds none.....	1x1....1

Central League

1. Harold Schrock, Paxton, Illinois. Adds PRB-2, XELO, XERB, 7EX, JOHK, HECB, HQQG, 4BC, 2KO, 2NX, WORA, 2XG, RNE-584, 2CN, 2HD, 2WL, 2WG, 4BK, 4AK, 2RE, Falun, Sweden-1594, Sweden-1562, Sundsvall, 4YZ, 2YA, 2ZA, 3DB, 4NB, 2MW, SSE, 2XP, TGJ, 5PI, 3YA, 7HT, ZBM-1, WSTA, PRG-2, VOA-Manila, 4QA, 2SM.....	104x35-3640.
2. John Alexander, St. Albans, W. Va. Adds XEWA, TIW, Bremen, 4QS, OXI-Godthaab.....	87x40-3480
3. Jack Hathaway, Rantoul, Illinois. Adds none.....	3x3....9

West Coast League

1. Norman Maguire, Albuquerque, New Mexico. Adds 3AR, 3LO, 5RM, VOA-Okinawa, 2CR, 2FC, 4QB.....	36x15--540
2. Gene Cameron, Spokane, Washington. Adds 4QG, 4QN, 1YA, 3YA, WSTA, HJKO, HJCZ.....	16x12--192
3. Roy H. Millar, Bellevue, Washington. Adds none.....	8x7....56
4. John Brierley, Reedley, California. No entries.....	0x0....0

That is it for this year. Congratulations to C. M. Stanbury and to Harold Schrock, neither of whom were leaders throughout the contest. Both made excellent finishes to end up on top in their respective Leagues. Harold Schrock was top man in the contest, with Stan Stanbury second, and John Alexander third. The two top men in the Central League are to be congratulated on excellent contests. Roger Anderson asks me to thank you all for your cooperation during the contest, and to tell you that there will be awards for the first three in each League. I think that he and Charlie Conley are cooking up certificates for the winners. Please send your ideas for next year's foreign contest to Roger Anderson so that he can compile them and present the best ideas to the Board of Directors on Labor Day for approval.

SUPREMACY RATINGS

DXer	Total Countries	Veries	Foreign	Date of last report.
1. Ken Mackey, New Zealand	81	1341	----	7/6/54
2. Roger Anderson, Virginia	67	1243	249	6/12/54
3. Kermit Geary, Pennsylvania	65	3080	456	6/15/54
4. Hank Holbrook, Maryland	60	1392	248	3/15/54
5. Steve Mann, New York	60	NR	NR	5/1/54
6. C. M. Stanbury, Ontario	59	544	208	7/10/54
7. Laurie Boyer, New Zealand	53	556	----	2/17/54

1280 CKDA Victoria B C will begin testing new 5Kw Xmtr until abt 7/25
When they go on the air; Norm Berquist is CE. info thru RJ

8. Bill Hiling, New Zealand.	51	624	---	1/1/54 (*)
9. Lars Ryden, Sweden	49	105	---	7/5/54
10. Harold Schrock, Illinois	47	1984	95	7/3/54
11. Joe Lippincott, New Jersey	47	1073	192	12/27/53 (*)
12. Steve Johnson, Maryland	46	826	57	3/1/54
13. Stan R. Morris, Massachusetts	45	2185	NR	1/1/54 (*)
14. Roy Patrick, England	45	84	---	6/6/54
15. John Alexander, New York	44	101	84	5/1/54
16. Harold Wagner, Pennsylvania	42	277	98	4/6/54
17. Carroll Seth, New York	42	174	50	3/15/54
18. Ray Moore, Massachusetts	41	65	58	1/1/54 (*)
19. Norman Maguire, New Mexico	40	2186	302	1/1/54 (*)
20. W. Don Reed, New Zealand	39	526	---	6/15/54
21. Fred VanVoorhees, Penna.	34	1222	120	2/10/54
22. Pat Roilley, New York	33	2520	232	4/25/54
23. Gene Allon, California	32	1718	231	12/28/53 (*)
24. Charlie Conroy, Penna.	19	1159	50	5/9/54
25. George B. Holland, New York	19	886	62	1/1/54 (*)
26. Peter Taylor, Florida	19	538	33	3/1/54 (*)
27. Roy Edge, New York	17	1939	58	12/1/53 (*)
28. Frank Wheeler, Pennsylvania	17	1053	57	1/1/54 (*)
29. Roy Millar, Washington	17	250	64	5/4/54
30. Tod Salting, Oregon	16	636	47	4/1/54
31. Gene Cameron, Washington	16	463	37	7/8/54
32. Harold Williams, Conn.	15	1282	58	3/1/54
33. John Brierley, California	15	663	72	1/1/54 (*)
34. Ralph Sperry, Connecticut	14	1004	46	3/31/54
35. John Hoogerhuis, Wisconsin	14	756	65	12/1/53 (*)
36. J. W. Waldron Newman, Ohio	13	742	NR	10/27/53 (*)
37. George Hotton, Wisconsin	9	811	93	1/1/54 (*)

This is the entire list of DXers who have reported their totals to me since this listing started. We have been dropping names when no correction had been made within six months, but I wanted to list everyone once again. The names followed by (*) will not appear in any more listings unless corrected totals are sent to me before the next listing. There are 14 names so listed, and if you want your name continued in the list bring your totals up to date now.

DX NEWS

NORTH AMERICA

CUBA--*-CMK (1190) International Airport Radio, Havana, Cuba, popular and semi-classical records, Spanish announcement by man, and English announcement by woman. Heard 6/21 Monday AM with WOHO silent from 0400-0157 sign-off. Listed as 250 watts but fine signal. Letter verie in English received 7/10. (HSW)

GREENLAND--Positive verie received in English from OXI (633) for reception of a special broadcast of Christmas greetings on 12/23/53 from 0300-0530 GMT (2200-0030 EST). (JA)

MEXICO--*-Verie card in from XEHC, signed by Ramon Ferroiro. XERCN (1110) Mexico, D. F., tentatively logged 0012 on 6/23. The logging is tentative because call letters were not distinct, and not sure if they were new ones. (CMS)

COSTA RICA--*-TISG (1060) San Jose, tentatively logged at 0245 on 6/21. (CMS)

SOUTH AMERICA

FALKLAND ISLANDS--**"The Falkland Islands Broadcasting Station at Port Stanley is now broadcasting only on 6125, 1500, and 600 Kcs. between the hours of 2315 and 0100 GMT (1815-2000 EST). The station is creating a new and more powerful transmitter." (SW)

NOTE: DEADLINE FOR THE INTERNATIONAL DIGEST AUGUST ISSUE WILL HAVE TO BE TUESDAY AUGUST 3, 1954, DUE TO YOUR EDITOR'S VACATION.

EUROPE

ENGLAND--*-The BBC has installed a new low-power transmitter at its station at Ramsgate, Kent, which came into operation Sunday, 5/9, and took over the service from the temporary transmitter which radiated the London Home Service on International Common Wavelength of 1484 Kcs. It will have a power of 2 Kw., four times that of the previous transmitter, and it is expected that it will extend the area of improved reception. (PW)

POLAND--*-The Polish Radio is report with an English program at 0630 GMT (0130 EST) on 737 Kcs. (SW)

ANDORRA--*- "Radio Andorra" is now heard on a new frequency of about 998 Kcs. Bad heterodyne due to other stations on the same frequency. (RP)

HUNGARY--*-Budapest on 1187 Kcs. now has an English program at 2230-2300 GMT on Sundays. This program is musical. That is 1730-1800 EST. (RP)

SPAIN--*- "Radio Nacional de Espana" Huelva (836) heard around 2200 GMT with popular Spanish music. Came in best on ground antenna. (RP) Roy has also logged the following Spanish stations during the early summer: Leon (1514); Murcia (1506); Santander (1470); Sabadell (1429); Unknown (1417); Jaen 1 Kw. (1410); and Nacional at Valencia. He is still checking others and hopes to have more information later.

U. S. S. R.--*-Novosibirsk (272) heard on 6/19 at 2100 with QRM from Prague. Kowno and Tallinn will be verified by Radio Moscow if it concerns the English transmissions, but Radio Moscow won't QSL on home programs. This from RP who says his QSL letter was signed by T. Petrov, Listener's Letters Dept., Radio Moscow. His latest verio from the USSR is Kishinov, Moldavian SSR (998), via Moscow.

LUXEMBOURG--*-A new aerial system is now being installed for the 1439 Kc. transmitter which should improve reception a great deal and less QSB should be working by Sept. The short wave outlet (6090) will relay the English service later this year. (RP)

GERMANY--*-BFW Bonn (1367) 1 Kw., has sent a letter QSL signed by Capt. Duko. Now QRa is now B. F. N. Cologno, B. A. C. R. 19. (RP)

FINLAND--*-Verio from Turku (962) 40 Kw., same card as for SW outlets. (RP)

ASIA

SIBERIA--*-Verio letter in for the station on 629 Kcs. Unfortunately it does not specify location or frequency. This gives CMS one verio from each continent.

NORTH BORNEO--*-Sarawak reported by Radio Australia to be on the air on 850 Kcs. with schedule 1030-0145 GMT. (KM)

CYPRUS--*-KM has a verio in from Limassol (635). Has 7500 watts signed by H. S. Rowo, C. E., QTH is P. O. Box 219.

NEPAL--*-Kathmandu (1500) is being heard in New Zealand at 1500 GMT. (KM)

JAPAN--*-The Far East Network of the AFRS is now using the following stations in Japan:

810	Tokyo	50 Kw.	1550	Hachinohe, Iwakini, Miho, Oita, Saesbo.
1270	Nagoya	10 Kw.	1570	Chitose, Fukuoka, Itazuko, Kumamoto, Otsu,
1390	Osaka	10 Kw.		Camp Younghans. (All on 1550-1570-250 watt)
1450	Sondai	10 Kw.	1590	Kokura, Sapporo (Camp Crawford) both 250.

The 1550, 1570, and 1590 stations are relays of the main stations. They do give individual weather reports and it is believed that they have their own sign-offs. All reports should go to Mr. R. H. Phillips, EN, AFRS, Tokyo. (NZ)

KOREA--*-Following are AFKN stations in operation: 1140-Vagabond; 230-Homestodder; 1320-Treubador; 1380-Mercury; 1400-Gypsy; 1460-Meteor; 1510-Kilroy; 1550-Rambler; and 1570-Nomad. All are 1 Kw. except for Mercury, Meteor, and Kilroy, which are 250 watts. (NZ)

Pop Edge's stock of NRC Report Forms has been sold out, only Letter-Heads still available there. So order Rpt Fms from Hal Wagner direct.

PHILIPPINES--AFRS stations now in operating condition include 1220-AFRS Clark Field, Manila; 1300-AFRS Camp John Hay (Relays Clark); 1520-KCOMB Subic Bay (U. S. Navy); and 1500 ---- Sangley Point (USN). Vario signer for Manila Broadcasting Co and Philippine Broadcasting Co. is John M. Palmer, Engineer-Director. (DZPI-DZRH-DZMB-DYRC-DYBU) (NZ)

MALAYA--A change is reported in Malayan frequencies as follows:

630	Singapore	B (From 620)	820	Penang	B (From 810)
660	Ponang	R (From 650)	875	Kuala Lumpur	B (From 695)
695	Kuala Lumpur	R (From 875)	1010	Malacca	Both (From 1073)
790	Singapore	R (From 740)	1370	Singapore	G (From 1333)

R-Red Network Malayan-Indian-Chinese. G-Green Net - Chinese.
B-Blue Network, English-Malayan. (NZ)

OCEANIA

AUSTRALIA--7HT (1080) 2 Kw, Box 572F, Hobart, signer is R. M. Vertigan, Acting Mgr. First report from USA. (Mon thru Fri 6A-11P; Sat 6A-Midnight; Sun 8A-10:30P, AEST.) 4MB (1160) 300 watts, Box 143 Maryborough, Qld., signed by A. P. Wynne, Mgr. Also first report from USA. (HS) 3DB (1030) 1000 w, says power will be increased to 5 Kw at end of year. Box 2131T, GPO, Melbourne, Vic. (HS) HS also reports the following varies from Australia: 2CN (1540) ABC card 2 Kw.; 2KO (1410) 500 w; 2NX (1360) 2 Kw.; 2SM (1270) 1 Kw; 2WL (1430) 2 Kw.; 4BC (1120) 1 Kw.; 2HD (1140) 500 w.; 2MW (1440) 2/1 Kw.; 2RE (1560) 500 w.; 2WG (1150) 2 Kw.; 4AK (1220) 2 Kw.; 4BK (1290) 2 Kw.; 4MB (1160) 300 w.; 5SE (1370) 500 w.; 3DB (1030) 1 Kw., 4QZ (720) 2 Kw ABC; 5PI (1040) 2 Kw., 7HT (1030) 2 Kw. JA also wishes to report his first Australian vario from 4QS (750) for reception of 3/30/54. CMS reports vario cards from 2NX, 2NZ, and 4QS.

NEW ZEALAND--CMS reports a vario card in from 4ZB. HS reports one from 2XG (1010) Gisbourne, Box 365, signed by Leo Fawlor, Stn. Mgr. 0600-1030, 1900-2300 GMT, Saturday evening 2000-2300 GMT. Opened October, 1949, has 2 Kw., transmitter is unattended and operated by remote control from studios. (HS) Vario from 2ZA (940) Box 617, Palmerston North, mentions a report from Walnutport, Pa. Wallace T. Smith, ZL2GG, senior Tech. is signer. Other New Zealand varies in are 4YZ (720), 2YA (570), 2XP (1370), and 3YA (690).

REPORTERS

HS-Harold Schrock, R. R. #1, Paxton, Illinois.

CMS-C. M. Stanbury II, Box 218, Crystal Beach, Ontario, Canada.

JA-John P. Alexander, formerly of St. Albans, W. Va., now Tarrytown, NY.

RP-Roy Patrick, 90 Greengate Street, Oldham, Lancs., England.

SW-Sweden Calling DXers, Radio Sweden, Stockholm, Sweden.

PW-Practical Wireless, published in London, England.

HW-Horatio S. Williams, 50 Third Avenue, Seymour, Connecticut.

LR-Lars Ryden, Barrvagen 11, Sollentuna 3, Sweden.

RA-Roger Anderson, 5700 Eighth Road North, Arlington 5, Virginia.

EC-Gene Cameron, W. 5004 Hoffman Place, Spokane, Washington.

NZ-The New Zealand DX Times of the N. Z. Radio DX LEAGUE.

KM-K. A. Mackay, Divnl Engr. Ofc., P & T Dept., Dunedin, New Zealand.

I also wish to acknowledge the very fine log of medium wave stations received in Great Britain from Ken Brownless, 7 the Avenue, Clifton, York., England. Many thanks, Ken, it is a very interesting log and good to have around.

VERIES

HS reports the following varies received in addition to those reported above: WORA (1150), RNE (584), SBV (1223) SBD (593), Swedish in 1594 and 1562, TGJ (880), ZBM-1 (1235), PRG2 (1040), WSTA (1340), and VOA Manila (1140).

You might let me know if you would prefer to have varies listed separately or right in with the other DX News by country.

REMEMBER when making your reservations MAKE YOUR MONEY ORDERS - CHECKS PAYABLE TO MRS. MARTHA BRAUNER. Otherwise they're not easily cashed by me. Also send DIRECT to 23 Howard St-Williamsville, NY NOT to Club HQ.

NEWS FROM OUR OVERSEAS MEMBERS

First of all Ken Mackey asks me to pass this information on to you. He says that the New Zealand Club received inquiries quite often from DXers in the USA asking about membership. Ken says that the NZ Club will enrol them if they insist, but they recommend that it is not an advantage. The NRC International Digest publishes all information of interest. Ken says he feels US DXers who want to join the NZ Club will be wasting money. He further states that information is often published by DX NEWS before it is published in the NZ DX TIMES. Ken also notes that he now has 3 sons, and says has given up on a daughter. (Ken, take it from me, the fourth one is bound to be the daughter, it was in my case-Fred)

From ROY PATRICK, OLDHAM, LANCS., ENGLAND. Managed to log LR3 (950) Radio Belgrano last Saturday night at 2430 BST, but with a very weak signal. This has been the only DX I have managed to log during the past two months. However, I usually spend the summer period monitoring the low-powered Spanish stations. (To Roy, yes, I have a copy of "WIRELESS WORLD GUIDE TO BG STATIONS") QSL's received recently include WBZ Boston, quite a nice card, Oran II 1304 Kcs., BFM Bombay (1367), the last two only took three weeks, only wish a few more were that fast. Also wish that WIEK would QSL, as several reports have been sent.

2 reports from KEN MAC KEY, Divisional Engineers Office, Post and Telegraph Dept. Dunedin, New Zealand. I am now in action after some months away from the dials. Have a new location about half a mile along the beach from where I previously DXed. The crib is only partly completed, and I have quite a bit of work to do. Regarding antennas, they will all be of the Beverage type, whereas previously I ran to a very convenient cliff. Reception should be on a par with my previous location. I intend erecting 3 aerials, 1 for NA, 1 for Central America, and the other SA and its reverse direction will be OK for Asia and Europe. At present I have a temporary one up for SA 300-400 feet long. It's been unusually good this year and best are OAX4X, and CB140. These two come in louder than some of the NZ stations. This reception is on an afternoon here. My first hotrodyne appears about 2:30 PM and by about 3 PM there are signals all over the dial. The hardest part is to identify to what you are tuned, or perhaps it is harder to verify. In some frequencies we have Aussies all day long through our winter. Well, now, loggings are CB140, PRHC, LS11, TIVL, TIPGH, OAX4X, CGAX, KGHS, Bombay (545), Vienna WEIN, Austria (584), very nice card; Algiers (890), 6HN, KLUE, KABC, WREV, Shanghai (800) and (900), and JONR.

Now another report from Ken: Well, chaps, here I am bailing over with news. During the last week, 3 verios back for 2 new countries. At long last, I get EQA, Tehran, Iran. This one has caused me many a headache as during the last 6 weeks I had received by registered mail different program schedules but no verio. Whew. Then when the goods did arrive it nearly got thrown away as did the skeds. Yesterday I got IMASOL, Cyprus, back owned by Near East Association Ltd. P. O. Box 19 (Phones 2002 and 2003). 635 Kcs. They state transmitter is an old CA 7.5 Kw, short wave job modified locally to medium wave. Equipment is temporary only and in operation pending the installation of a larger transmitter and vertical radiator. (There's an opening for a Collins, Bob) Also mentioned my report has been framed and hangs alongside transmitter cubicle. Other verio from KEVY via J. Paul Smith, CE. Previously Wien, Austria, on 584 has come home with Algiers 890. No fresh loggings of interest, but am catching up on some Eastern DX, Indians, etc., and Pakistan. Hope to be a bit more active by next letter.

The New Zealand DX TIMES has a lot about Asiatic DXing, but no room for it this month. Next deadline is AUGUST 3, '55