



# DX News

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## In This Issue

CONVENTION INFO for NRC, IRCA, ANARC, & RLA confabs...

1st Likely Logging of ANGUILLA-1505 (see p. 11)

SUPERSECRET Radio Libertad - more Direction Finding data!

Latin American Names - by Cesar Objio

FET-ALTAZIMUTH LOOP PLANS (Postponed until next issue due to last-minute photo reproduction difficulties)

## New Members!

Ronald J. Christen, 30 Lucille Dr., Cheektowaga, N. Y. 14225

Myron Gray, 1739 E. 26th St., Brooklyn, N. Y. 11229

W. A. Jeffrey, c/o P. & G. Dist. Co., Field Adv. Dept., Box 95, Cincinnati, O. 45201

"Big George" Kelley, 269 Huron Ave., Cambridge, Mass. 02138 (Welcome back!)

Warren G. Martens, 101 Strawtown Rd., West Nyack, N. Y. 10994

Robert Mitchell, RR #7, Belleville, Ontario

Glen R. Neal, 1005 N. 5th St., Sayre, Ok. 73662

Robert L. Neal, Jr., P.O. Box 135, Forbestown, Ca. 95941

David L. Osborn, 3111 So. 105 Ave., Omaha, Neb. 68124

Dennis Pimper, 540 No. 6th E., Brigham City, Utah. 84302

Bernard Reser, 6536 84th St., Caledonia, Mich. 49316

Earl J. Robinson, Box 189, Route 2, Knoxville, Md. 21758

H. Lee Siddons, 657 Gainer Way, Winter Park, Fla. 32789

Mahon F. Stilwell, 646 Ridgely Ave., Annapolis, Md. 21401

If you happen to live near one of our new members, why not contact them personally and welcome them into the NRC!?

INTERNATIONAL Transatlantic Listening Tests will be conducted early in November to gather scientific data on long-distance MW propagation. While not exactly a contest, these tests were inspired by our NRC Simultaneous Listening Contests and will be held in cooperation with several European DX clubs - particularly MWC, ARC, WDXC, and BDXC; all interested DX'ers are invited to join in. The idea is for MW DX'ers to be listening at the same times on a couple of selected days during particular hours; results will be sent to a central group who will analyze the stations heard and prepare a report on the results for general publication. Full details will appear in future issues of DX News and other club publications.

NEXT ISSUE IS IN THREE WEEKS - DATED AUGUST 23rd

-GPN

MEMBERSHIP EXPIRES  
WITH ONE MORE ISSUE

## 2 NRC CONVENTION 1969



THE CITY -- St. Louis, Missouri --- Gateway to the West. From its founding in 1764, St. Louis has been the "Jumping-off Point" to the western half of the nation. Today it is the focal point for migrating DXers, a truly central location only 50 miles west of the center of population of the U.S. and within 300 miles of the geographical center of the continental U.S. St. Louis is the nation's tenth largest city. Located at the crossroads of the country, it is the world's second largest railway center. WEATHER---generally nice most Labor Day weekends, which have average daily temperature ranges of 62° to 87°.

THE MEETING SITE -- Parkway House Airport Motel, 3570 North Lindbergh Rd., St. Ann, Mo. 63074; phone is 314-291-4940. It is unique in that all of its units are 3-room suites instead of single bedrooms, including separate living room and kitchen with range & refrigerator & deluxe bath. Rates compare with motels/hotels of the last three NRC yearly Conventions and with most motels/hotels in the St. Louis area: Single person in unit \$14, doubles \$19, 3 in unit for \$23, 4 share it for \$24.00. All units have double bed, for over two in unit a large roll-away is used. The motel is 3-storey, thoughly modern and comfortable; among its features are ample free parking, heated pool, room service, air-conditioning throughout. Please get your reservations to the Parkway House by August 26th at the very latest - the sooner you reserve your unit the better. Be sure to mention that you are attending the NRC Convention in your reservation.

REGISTRATION FEE -- will be \$14.00 per DX'er, \$5.50 for non-DX'ing members of the family who eat at the banquet. This is payable in advance to Walter Breville, 9127 Coral Drive, St. Louis, Mo. 63123, or during registration at the Convention. It covers the cost of the Banquet and other items incidental to the Convention such as prizes, refreshments, etc. Left-over funds will go into the Club treasury as in previous years.

TRANSPORTATION -- DRIVERS : remember that the Parkway House is on the East side of Lindbergh, 0.8 mile South of Interstate 70. If you are driving in from the East and NE, take I-270 to Lindbergh Rd. exit, then go south on Lindbergh 4 miles, and you're there! Drivers coming in from the SE, S, and SW go North on I-244 to Page Ave. (Hwy D), then East to Lindbergh, North 3 miles to motel. Those from the W, NW, & Iowa come right in I-70.

--AIRPORT terminal facilities are just 3 miles from the motel and are served by 9 major airlines. The Parkway House provides free transportation from the airport, use direct-line phones in terminal to call them to pick you up.

-- BUS AND TRAIN stations are in downtown St. Louis, which is 15 miles via I-70 (Mark Twain Freeway). One way is to take a limousine to the Airport, then use the Parkway House pickup service to bring you there. We'll pick up anyone from the bus or train station if possible, especially if you can notify us in advance of your arrival time. Limousine cost is about \$2.00, considerably less than a taxi.

THE NRC BANQUET -- will be Saturday evening around 7pm. We wear coat and tie, or coat and turtleneck. In order that we have an accurate head count for it, please notify Dave Carlson or myself if you will be there, and if you will sleep at the Parkway House or elsewhere. We also need to know if you plan to attend part of the Convention but not the Banquet; deadline for letting us know about accommodation and Banquet plans is August 25th at the latest!

PROGRAM OF ACTIVITIES -- The meeting room opens noon on August 29th for registration and informal gabfests. Saturday morning the registration will continue; at 10am those interested leave to tour the main plant of Anheuser-Busch (Budweiser). Saturday afternoon we take in the studios of WIL AM & FM, then go to see the studios, 50 kw transmitter and 6 tower array of KXEN-1010. Saturday evening features the annual NRC Banquet at the Parkway House. Buffet style dinner with choice of roast beef or baked ham. Presentation of awards by NRC editors to IDX, DDXD and CPC'ers of the Year; talk on DX'ing from Hawaii by Richard Wood. DX Quiz, complete with prizes and door prizes. Sunday morning: Church or sleep. Sunday afternoon - seminar on technical aspects of DX'ing by Gordon Nelson and Dave Fischer; brief lectures followed by question-answer session and discussion. Sunday evening - discussions and gab-fests on DX'ing, QSL's, baseball, plus anything of interest; films and slides of stations and DX'ers, etc. Monday morning. DX session - to escape possible motel TVI and neon sign QRM, bring transistor sets and inverters!

FOR OTHER INFORMATION pertaining to the Convention, feel free to drop a line to Dave Carlson or myself; I can be reached at home between 9pm and 10pm EST most evenings should you need to phone; the number is 314-631-8108. I'm sure all who come will have a swell time, and wish you a safe trip - please drive carefully! We're looking forward to seeing all of you this Labor Day weekend!

Walt Breville,

St. Louis Convention  
Committee

### IF YOU THINK

that the NRC Convention is gonna attract a strange collection of people, Stan Morss advises, "You can kill two birds with one stone - the World Science Fiction Convention and the NRC both meet in St. Louis on Labor Day weekend; which has the most fantastic stories I wonder..?"

### Other Conventions Too!

Friday, August 15 - Sunday, August 17 \* ANARC Convention, Toronto, Ontario. This Convention will be open to all DX'ers, regardless of club affiliation; details appear in Phil Sullivan's ANARC column in the July 5th issue of DX NEWS (Page 2).

Friday, August 22 - Sunday, August 24 \* IRCA Convention, Chicago, Ill. Will be held at the Conrad Hilton Hotel in Downtown Chicago; for full information contact Rich Nelson, 4240 No. Francisco Ave., Chicago, Ill. 60618; phone between 2100-2300 EST in 112-539-8896.

Friday, August 29 - Sunday, August 31 \* Radio Listeners of America, first annual Convention, to be held in Tallahassee, Florida; contact Ken Hopkins, P.O. Box 2162, Tallahassee, Fla. 32304.

### coming soon

\*A High Performance Antenna Tuner \*Spurious Signals, Part II \*The Great Aurora of March 24th, 1969 \*Latest NRC Log Updater \*Obtaining Domestic Varies  
\*Simple MW Direction Finding for the DX'er \*MW Signal Paths, Part II  
\*Domestic SR/SS maps ..... Plus all of the regular featured & new ones too!

NRC Bookshelf Philip L. Sullivan 152 Third St. Leominster, Mass.

As mentioned last issue, a new column will begin this fall in DX News, to be called "NRC Bookshelf" (unless somebody comes up with a better name). It will consist of capsule reviews of technical articles pertinent to BCB DXing.

The purpose of this column will be to enable all NRC members to increase their knowledge of the technical aspects of our hobby and to acquire a library of articles for reference. Hopefully this will lead some members to doing some original research. For the most part articles reviewed will be from technical, professional and ham publications (IEEE journals, Electronics, 73, etc.) as well as foreign magazines and books. Articles from such general magazines as PE and EI will not normally be included as these are read by almost everybody and the articles would have been seen by the time a review could appear in DXN, however exception can be made for particularly pertinent articles. Subjects include propagation, antenna design, signal processing, filters, and many more. Theoretical articles will be included along with those of a practical or construction nature. Some articles dealing with matters of radio or communication in general will be reviewed when it appears they may have a useful application to BCB DX problems.

Contributions are eagerly sought for this column--they should give the title of the article, the author(s), the publication in which it appeared, whether it is theoretical, construction or whatever, a short abstract of the article, and some indication of the technical level needed to understand it; all these will be included in the review. A Xerox of the article would be helpful but not necessary. Contributions should be sent to me at the address above. Articles reviewed need not be recent--often I have found many interesting articles on BCB while researching old magazines on other matters entirely. This column will probably appear about once a month but the scheduling will be flexible. Start contributing now for the first "NRC Bookshelf".

## From NRC Hq

- The Summer Edition of the World Radio TV Handbook is now available; in addition to the latest additions and changes for many broadcasting stations, both MW and SW, it also contains an updated (although abbreviated by the omission of low-powered outlets) version of the NRC North American list. Price is only \$2.50; address is given on page 2 of last issue of DX News.
- Tom Holmes, our hard-working NRC Treasurer, advises that we're again suffering our annual epidemic of Summer Renewal Sloth, which causes some of even our most active members to forget about renewing. If you've gotten a renewal notice lately, please drop a check to Tom right away; it makes his bookkeeping a lot easier and it guarantees that you won't end up missing any issues of DX NEWS...
- Stewart Drake has brought up the question of NRC County Certificates, to be awarded for various numbers of Counties QSL'ed (Stew's currently at 990). Would anybody else be interested in an awards program based on County count? If so, drop a card to HQ; if we get enough response we'll go ahead with it.

Best of DX & CU in St.L -

Admiral Nelson

August 2, 1969

## SPECIALS

Sat. Aug. 9	W S M E	1220	Sanford, Maine	1,000	12:01 - ????	NNRC-ET
Tue. Aug. 26	W N T N	1550	Newton, Mass.	10,000	1:30 - 2:30	RLA-ET
Mon. Oct. 27	W G S M	740	Huntington, N.Y.	5,000	2:30 - 3:00	NRC-ET

WSME- We don't have the signer's name at hand here, but we suggest sending to the Chief Engineer. This is the third and last of a series of Summertime Tests.

WNIN- Reports go to Mr. Donald E. Lefebvre, Chief Engineer. Info on this TEST is from the RLA bulletin. WNIN is 10 kw. and non-directional.

WGSM- This one is on the first day of Standard time this October, arranged by Cliff Reno. They'll test w/OC & voice, on 5 & 1 kw. XRs. More at that time.

### NEXT ISSUE AUGUST 23

Your Editor has a second vacation coming up, consisting of eight working days, and running from 8/9 to 8/20. This means there'll be no Musings in that issue, unless we get some which just missed this issue. However, rest assured they'll be in the first September DX NEWS, the date for which has not yet been decided upon.

### NRC CONVENTION DRAWING NIGH

Only once more can we remind you about this great event! We understand there'll be NRCers from both coasts and from overseas, and from all points in the U.S.A.! A great conclave is promised - a maximum of fun and a minimum of business! Make those plans pronto, and get in on the fun - more, unclubbedly, elsewhere in this issue of DX NEWS. Our ST. LOUIS-area members are mourning for the Cardinals, so let's cheer them up by attending this great NRC CONVENTION in ST. LOUIS! Dates? August 29-30-31, and September 1 - the Labor Day weekend, or as they say in Canada, the LABOUR DAY weekend. We'll find out what makes Bud Weiser!

### CHANGES IN STATION DATA - F. C. C.

(Purchased from Cooper-Trent Div. of Kouffel & Esser Co., Washington, D.C. 20046)

<del>NEW STATION</del>		<del>NEW CALL</del>	
1110	Pittsfield, Massachusetts	1,000 D-1.	1510 K B J S Gulltown, Oklahoma
<del>CALL CHANGES</del>			
890	K H L O	ex-KIMO Hilo, Hawaii	1280 K T L K ex-KTIN Denver, Colo.
1090	K N C R	ex-KIXF-1280 Fortuna, Cal.	1480 W A M E ex-WWOK Charlotte, NC.
1260	W W O K	ex-WANE Miami, Florida	1600 W E P N ex-WBB Elizabethton, P
<del>DELIMITED</del>			
620	K W A L	Wallace, Idaho (7/11)	790 K O N A Kealahou, Hawaii
<del>FACILITIES</del>			
650	K Y A K	Anchorage, Alaska, to 25,000 U-3, from 630 kc/s., 5,000 D-1.	
950	K L A D	Klamath Falls, Oregon. Cancel second XR site for night use; will remain 5,000 D-1.	
1090	K N C R	Fortuna, Cal. to 10,000 D-1, from KIXF-1280, 5,000 D-1.	
1070	W C I R	Beckley, W. Va., 10,000 D-1, from 1060 kc/s., 10,000 D-1.	
1130	W A S P	Brownsville, Pa., to 5,000 D-3, from 1,000 D-1.	
1150	K C C T	Compan Christi, Texas, 1,000 D-3. Move XR 33W.	
1190	W S M L	Graham, North Carolina, to 500 D-3, from 250 D-1.	
1210	K G Y N	Gardner, Oklahoma, 10,000 U-2. Minor change in night pattern.	
1270	K G O L	Palm Desert, Cal. to 1,000 D-3, from 500 D-3.	
1310	W G H	Newport News, Va., 5,000 U-2. Minor pattern change.	
1380	W L I Z	Lake Worth, Florida to 1,000 D-1, from 500 D-1.	
1400	W C F R	Springfield, Vermont, to 5,000 D-1, from 1,000 D-1.	
1490	K D M O	Carthage, Mo. to 1,000/250 U-1, from 250 U-1. Move XR 33W.	
	W G C H	Greenwich, Conn., to 1,000/250 U-1, from 250 U-1.	
1500	W K E R	Pompton Lakes, N.J. to 1,000 D-3, from 500 D-1.	
1580	K L U V	Haynesville, La. to 1,000 D-1, from 250 D-1.	

# MUSINGS of the Members

Ernest R. Cooper  
438 East 21st. Brooklyn, N.Y. 11226

August 2, 1969

BOB SHAW - Men's Dorms - C. W. Post College - Greenvale, L.I. N.Y. 11548

Realizing it's been six months since I last Mused, I thought I might try to get at least one in for the Summer. For new members, or oldies who have forgotten, I'm 19, an Ohio Wesleyan sophomore, having DXed since 9/65 from my home in Elyria, Ohio, on sort of a wing-and-a-prayer set-up: an ancient, battered Philco & a crippled longwire. Totals are 1,093 heard, 46/9/21. Above is my Summer address - very inspecific, but they've sent me nothing else. I will be in the city often, especially Staten Island (who?) and perhaps will get a chance to see some of you in the area. Do we still have a Mahwah member or did his bathroom scale finally betray him? 6/5, WXII-1490 for call change; they're now dominant on this channel AN. WGBB -1240 poorly 1:42; WIBA-1310 1:59 MS - are they AN now? 6/8- WMDN-1490 11:03pm w/ NX. 6/10- WROX-1450 poorly 12:01, I think s/pff; WCVA-1490 r/c; WFAH-1310 finally heard w/ID u/WKNR in the afternoon. I had begun to doubt this station's existence as I had been unable to get them at school either. MM 6/16- WXVW-1450 w/Louisville spots 12:26, WJEF-1230 c/w 12:48; WITM-1130 r/c. At about 2:20 I noted WSIR-1350 NP OFF - they had been on as late as 2:05. So I monitored 1350 until 2:40 when I heard fairly strong & steady c/w come on the air. I figured this was WSIR trying to get back on w/AXR but I kept trying to hear something u/them. However, @ 3:10 they IDed as WSGW s/off of an ET! After they went, WCVU rd was left, also new for me - & I don't think they were on before 3:00. There had been two weakies on before the WSGW transmission - I think WXYZ & either KCOR or umm WSMB. SSS, WDOC-1310 s/off 8pm o/WKNR, no SSB. 6/17- WGUS-1380 f/c-TT w/FM, from at least midnight to past 12:15. 6/18- SOWW-1380 ET/OC/TT from 12:50 or before to 1:03 & on. I won't have time to make it to Chicago or \$\$\$ for ST. LOUIS, I'm sorry to say. But you new members, if you get a chance - GO! Take a camera and catch George Greene parking his car. Anywhere! Isn't either the '70 or '71 site to be decided at this Convention, since the merger never went through? I am wondering because I hadn't seen any bids. Tip: KFAC-1330 made it into central Ohio one SM in May, according to a non-DXing friend at school. Keep trying.

FRED NORDQUIST - 302 Sandra Lane - North Syracuse, New York - 13212

Greetings. Finally we are settled in our ~~own~~ house, & the DX Den set up for lots of activity at the dials again. Liverpool log will be combined w/ new stations logged hrre, due to only five miles' separation between towns. No noise problem here w/no neon lights, power QRM, etc. Due to woods in back, I may put up a longwire E/W soon. Down to DX for May & June: 5/7- WABY-1400 NY w/rr o/u QRM 6:55pm, WBPZ-1230 Pa/ ID @ 7:40pm, WUOK-1270 Md. w/Bob's Flower Shop ad 7:45pm. 5/8- WVAM-1430 Pa. guitar mx 8:01pm. 5/12- WITM-1530 I&C @ SSS w/Tijuana Brass, IDs 6:45-7:02pm, WGRP-940 Pa. o/u QRM w/ Welcome Wagon 7:14pm, WJML-1110 u/WBT w/MoR & PSA ads 7:24-7:52pm. 5/14- Much Aurora noted, w/SS all over the dial. UnID R. Mil-1000 in strong 10pm. 5/10- HWO-1250 Ont. o/u WFAE w/MoR WX & IDs 8:19-9:05pm, WEEK-1230 Pa. "Big X" 11:01pm, ID 8:52pm, WMBS-590 Pa. 9:15pm w/Sears ad, WICK-1400 Pa. "Your Community Station" Mutual NX 10pm. 5/31- CHUC-1450 Ont. o/u WKAL w/c/w 11am, WSCR-1320:Pa. rr 12:00pm. 6/1- WPEL-1250 Pa. religion program parallel to FM outlet 1:30pm. 6/10- WING-1000 N.C. s/off info @ 7:30pm, WNRV-990 Va. s/off w/ Anthem (choral) 7:44pm. 6/11- WKOK-1070 Pa. o/WNCT w/Crazy Daisy ad 7:29pm. 6/24- WVMT-620 Vt. ID & s/off after NX 11:00-11:10pm. All but WVMT logged at Liverpool. That's it for now. Everybody have a good Summer. 73.

W. E. RACZKO - 3015 East Lincolnshire Boulevard - Toledo, Ohio - 43606

Just a brief Musings to let NRCers know I'm still alive. I haven't done any DX or received any verlex for a few months now. I just don't have any interest any more. I will not be at the NRC Convention in ST. LOUIS, but I hope to

August 2, 1969

see many NRCers in Toronto (ANARC) and Chicago (IRCA). I picked the two closest Conventions, hi. As many members know, the Toledo get-together didn't come off as planned; only a few members were interested in it. I was recently promoted to manager of the patio (garden shop) at K-Mart #4166 in west Toledo, and am applying for the management training program. This could possibly mean a move from Toledo in the future (I hope, hi!) Peace.

GEORGE B. SHERMAN - 104 Pinewood Circle - Rosemount, Minnesota - 55068

V/1- KSAL-1150 KYSM-1230 KQRS-1440 KLGA-1600. v/f- KDWB-630 WLAC-1510 (three months). v/f-CM- KAUS-1480. DX on 6/5- WFAD-1450 Ky. r/c-TT heard ending @ 12:15. 6/6- An upside-down Auroral KMON-560 Mont. w/c/w u/WIND @ 12:25; umm KSJB-600 N.D. w/rr u/WMT's super-strong signal @ 12:30; umm CKIM-730 Man. w/rr @ 12:45, so strong they blocked out 740 & ryind my chances for CBX; WSBA-910 Pa. @ 1:27-1:30 w/NX & WX, then CKLY took over. Umm WREN-930 N.Y. real strong @ 1:35; umm CHSC-1220 Ont. w/o/w @ 1:40, sounded like there should be a couple more zeroes after that 500w; CKRD-850 Alta. w/MoR & lkw. u/KOA, good signal; CJCA-930 Alta. w/MoR @ 1:55 u/WBEN/WKY; CKSL-1410 Ont. @ 2:12, WING QRM; unID-SS-1280 @ 2:17 on eight transistor portable as is all my DX. Nothing u/lkw. listed for CA & on a good Canadian night! (\$10 says it was WADO-N.Y.C. -Ed.) MM 6/9- WCAZ-990 Ill. r/c-TT @ 12:30; KPRC-950 Tex. finally heard like everyone else w/c/w @ 1:30, there goes another good frequency; unID rr u/them, either KJR or WLOF & both badly wanted. 6/13- KFJB-1230 Iowa r/c-TT w/ID @ 1:20. MM 6/16- WHCU-870 N. Y. ET/TT @ 12:03; KXEO-1340 Mo. r/c-TT w/ID @ 12:06; unID rr-1070 @ 12:25, ideas? KWO-1410 Wyo. r/c-TT w/ID @ 1, real easy w/WING, Wyo. #3; WSAU-550 Wis. heard @ 1:10 so maybe NSP; KFRU-1400 Mo. like local @ 2:27; KWLA-1530 La. strong @ 12:45. 6/20. KGHS-1230 Minn/ f/c-TT, IDs every five minutes & ends about 12:25; WTIQ-1490 Mich. @ 12:05-12:25; KWVY-1470 Iowa r/c-TT went past listed time of 1:00. MM 6/23- WJFF-1340 Ill. @ 12:12 for severe WX; WEVE-1340 Minn. r/c-TT w/ID @ 1:05. 6/25- KCOG-1400 Iowa r/c-TT starting @ 12:08 w/ID heard @ 12:12; Iowa #52; KROX-1280 Minn r/c-TT w/ID @ 1:14, Minn. #78 heard, eight left! 6/26- WLCH-1530 Ala. r/c u/WCKY @ 1:50. I want responders to discuss DX, record stations, etc. Please write & I can supply 3" tape to first three persons. These go for only 12¢ by speedy (?) first class delivery. I also welcome letters. All times above EDT but why don't we use EDT starting next year like we already use in NRC Log & f/c list? It could avoid confusion & I noticed other members who agree, so let's vote or something. 73, & C U in 28, I think.

WAYNE HEINEN - USCG Loran Station - Sitkinak Island, Alaska - 99097

Hi friends from the Land of the Midnight Sun. If you don't believe it, come on up! Congrats to Chris Maslen, sorry I couldn't reach him when I was hoke. DX here is non-existent! Our own 50kw. Loran operation blankets all but some SW frequencies. We were off last week for tower repairs & I got ARVN Kodiak here about 3pm AST (9pm EST) w/locally-produced shows. The dial on my BK-130 said 1100k but letter is off to find out exact frequency & power. Signal was L&C here on Sitkinak. I'm located some 15 miles S of Kodiak Island on the Island of Sitkinak, part of the Trinity Island group. My job is a watchstander, eight hours a day, making sure our station sends out the right beeps at the right time. Well, I hope everyone has a nice Summer. 73s to all. (The best, Wayne! -ERC)

CLIFF RENO - 75 Parish Road - New Canaan, Connecticut - 06840

Hello again. For a moment there, I was worried that the last DX NEWS wouldn't come, but it did, on Thursday of the week it usually gets here. No DX done due to Summer activities. Three veries though, R. Nederland (Honnire-000), WHPA-950 & CBLV-600, all w/q. WSPA-950 was much welcomed here as a new state (H.U.) verified. Only heard CBLV briefly but good enough for a report. The station carried quite well for its power of 40w. Program heard was checked out w/simulcast from CBL-740. They also sent info on CBC LPRTs. I really don't plan too much DX activity for

August 2, 1969

August. Usual things take up most of my time (swimming, etc.) and for the weekend of 8/16-17, I plan to go up to Woodstock, N.Y. for the huge rock festival up there. It would be great if some rock-oriented NRCers would be there. What about ERC? (Ha, Cliff - I'll see you in Tanglewood -ERC) Totals now 290/147; 21/11, 38/26, 6/4. All for now. Have a dynamite Summer! 73 & good DX. Anybody who wants to, please call at 203-966-4903.

DAVE SCHMIDT - 44 Green Lane - Green Ridge - Chester, Pennsylvania - 19014

Greetings. Well, I guess it's about time for another one of my semi-monthly reports. Not very much going on around here now, the HQ-180 is back in the shop again, this time at a shop where they repair equipment and even build XRs! As of 6/15, I QUIT WEEZ for various reasons. Right now, I'm presently with no station at all, but will be by the time this Musing is in. I came out of hiding; I even made it to Dave Roys' gathering on 6/21, and like Edmunds said, I wish more could have made it. It looks like I'll be at the next one for sure, since I know where the place is, hi. Only verie is a v/1 from WCAS-740-TEST, & I'm glad I didn't hold my breath for that, hi. And now the \$64 question of week - what ever happened to Allen Nissen? Some late info: WPEN-950 is now owned by Fields Broadcasting, after a long court battle w/the FCC, & is going to drop LL of the telephone-talk shows in favor of MOR to go after WIP so it looks like they'll be going AN as soon as they get the staff. WIBG was sold for \$6 million to Buckley Broadcasting (they own WDRC) & nothing is due to change. One of the greatest things in radio ever to be done happens when WIBG cuts from 50 to 10kw, so if you have a chance, tune in. Dat's it, man!

RICHARD E. WOOD - 2528 The Mall - Webster 301 - Honolulu, Hawaii - 96822

Verifications: KVRE-1460 Cal., first from Hawaii; KELO-1320 S.D., believed first from Hawaii; KRNT-1350 Ia.; CHQM-1320 B.C.; WTRL-1490 Fla., first from Hawaii bit had had four reports from Australia, all for the s/on times at which I also caught it w/250w. @ 4,500 miles, this becomes my best domestic verie, if you call call it "domestic" from here. KASA-1540 Ariz., most distant report yet; KCRA-1320 Cal., first from Hawaii; KBOX-1480 Tex.; KOY-550 Ariz.; WINQ-1010 Fla., which says "You have the honor of being our most distant listener"; KEED-1450 Ore.; WWKE-1370 Fla. which suggested I sit down before reading further, prior to informing me I heard them, not on 5kw., but on MIA of only 500w. I quadrupled their previous distance record, a report from N.J.; KTAR-620 Ariz. Reports are out to KVWM-970, KDJI-1270 & KFUC-1400, all Ariz.; KFPW-1230 Ariz., a new graveyard state for me, & only my second Ark.; KJOY-1280, KWTC-1230, KQIQ-1400, KBBQ-1500, KCOK-1270, KTYM-1460 and KREO-1400, all Ca.; KIMN-950 Col.; WSPB-1450 Fla.; KFH-1330, KABI-1560, KWNS-1290 Kans.; WNPS-1450 La., my first Ia. graveyarder; KYJC-1230, KBZY-1490, KAST-1370 Ore.; KXRB-1000 S.D.; KRUN-1400, KAWA-1010, KLLL-1460, KQVL-1400 Tex., KRKO-1380, heard when local NSPer KPOI broke down briefly, KGHO-1560 Wash., CJSN-1490 Sask., one of my best catches ever & first Canadian graveyarder; CKX-1150 Man., only my second from that province. Florida graveyarders have been my main target throughout the Summer. See you in ST. LOUIS & Chicago, don't forget to bring those QSLs along. I have all so mounted my station pennants in an album & will be bringing them too.

JERRY K. CONRAD - Box 752 - Haines City, Florida - 33844

It's time for a long overdue Musing. Static levels in central Fla. are amazing, one night so high you hear nothing & very quiet the next. Some onfo on locals. New 1130-Bartow is nearing completion. The tower is up & the studios are ready so look for tents. I visited local WQTO-540 & learned several interesting facts. They have shelved plans to go AN indefinitely - too costly, they say. They could be six towers at night w/one over 1/2 mile from the other five - wild! Plans now are at least 3-5 years away. Their critical hours sked varies greatly. In July they go to 10kw. @ 6:15pm WFP & in December @ 3:15pm, & from s/on @ 9am in Dec. from 10 to 50kw. I'll get the complete sked later. Ron Hays was here for a week on a visit. Interesting! Sked changed - WKWF-1600 Key West s/off 11pm on Sundays. WKXV 1600 West Palm Beach (Riviera Beach) seems to be NSP, at least on MMS. I'll be in ST. LOUIS, & hope to see many of you there. I owe letters & tapes. C U in St. LOU

August 2, 1969  
HEARD SINCE LAST ISSUE

550	K O Y	New XR site	FCC	1350	K S R O	New Antenna	FCC
710	W K J B	New XR site	FCC	1360	W I X Z	Ex-WMCK	NRC
840	W M O B	New XR site	FCC	1400	K T F S	Now 1,000/250 U-1	FCC
690	W A G O	Oshkosh, Wis.	NRC		W I C K	Now 1,000/250 U-1	FCC
940	W N A I	Nelsonville, Ohio	NRC		K W Y N	New antenna	FCC
960	W D L M	New DA pattern	FCC	1420	K J S T	Joshua Tree, Calif.	FCC
970	W E B R	New DA pattern	FCC	1430	K K A T	Ex-KGFL	NRC
990	W W D A	Wisconsin Dells Wis	FCC	1450	W A T Z	New antenna	FCC
1000	W Q T Y	Ex-WFMI	NRC		K A V A	Now 1,000/250 U-1	FCC
	W K B Q	Garner, N. C.	FCC		K E N A	Now 1,000/250 U-1	FCC
1050	W O K L	Ex-WECL	NRC	1480	W J B M	New DA pattern	FCC
1070	K N X	Now 50,000 U-5	FCC		W A M E	Ex-WWOK	FCC
	K O P Y	Alice, Texas	FCC	1490	K O T N	New XR site	FCC
1080	W K L O	Now 10,000/1,000U4	FCC		W X I T	Ex-WGKV	NRC
	W U F O	New XR site	FCC	1510	W R A H	Now 10,000/500 U-4	NRC
1090	W S L G	Donaldsonville La.	FCC		K P B C	Now 1,000 D-1	NRC
1130	W H G A	Now 10,000/250 U-4	FCC	1540	W B C O	New DA pattern	FCC
1170	K U A D	Windsor, Colorado	NRC	1560	W T N S	New XR site	FCC
1230	K H D N	New antenna	FCC	1570	K B R I	New antenna	FCC
	W H U Z	Now 1,000/250 U-1	FCC		K A C E	Now 50,000 D-3, new site	FCC
	K B A R	Now 1,000/250 SH-1	FCC	1580	W O R V	Hattiesburg, Miss.	FCC
1260	W W O K	Ex-WAME	NRC	1590	W M I M	Mount Carmel, Pa.	FCC
1280	K T L K	Ex-KTIN	NRC		W E E Z	New night DA 1,000 U-2	FCC
	W F Y C	New Antenna	FCC	1600	K Y A L	Now 5,000 D-3	FCC
	W R O C	New DA (5,000 U-2)	FCC		W L L S	Hartford, Ky.	NRC
1310	W L O B	New XR site	FCC		W K E N	Now 1,000/500 U-2	FCC
	W G H	New night site	FCC				
1300	W K C Y	Now 5,000 D-1	NRC				
	W T I L	New XR site	FCC				
1320	W E N N	New XR site	FCC				
1330	W E S R	New antenna	FCC				
1340	C K F L	Megantic, Quebec	NRC				
	C K G N	Ste. Anne des Monts	NRC				

We had a letter from ex-NRCer (for many seasons) BILL STONE. He is still under doctor's care, and is doing very little DXing. It was he who heard the new WNAI-940. He asks we pass along his best to all his old NRC friends.

What appears in DX NEWS is accepted as F-A-C-T everywhere, it would seem. Remember the four-page comic insert in the April Fool's Day DXNEWS in 1967. In it, reference was made in a humorous vein to Editor "Hefty Blooper" referring, of course, to numerous typos in DX NEWS. Well, this month, what do we receive here in Brooklyn, but a form letter from World Publications in Denmark (Publishers of the World Radio-TV Handbook) addressed to - yep - you guessed it - HEFTY BLOOPER!

Want to quit smoking? Spend your cigarette money on stamps for CPC requests.  
Caution: CPC joining may be helpful to your National Radio Club!

Have you thought about what HAFNIUM might do for you?



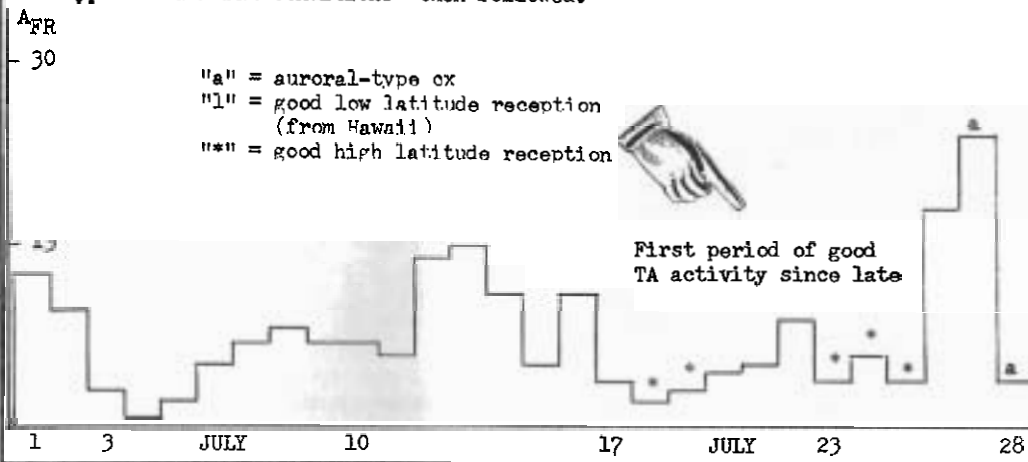
# INTERNATIONAL DX Digest



Propagation & Features  
Gordon Nelson, 19 Irma Ave  
Watertown, Mass. 02172

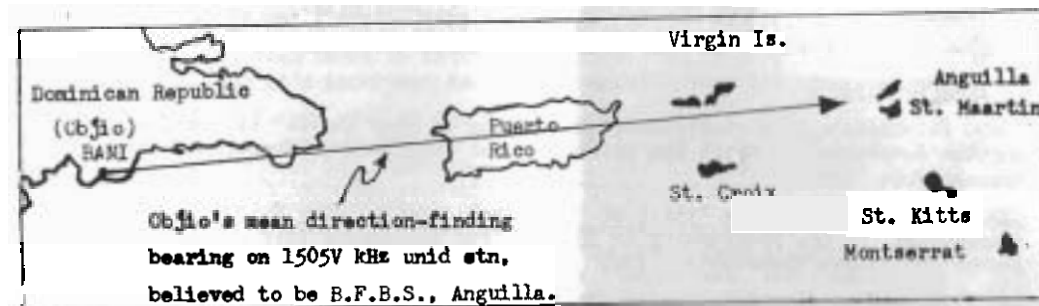
DX conditions here in the northeast have been surprisingly good on several days in July; several evenings featured almost winter-like TA receptions between about 2000 and 2330. Page Taylor in New Jersey and the Editor in Massachusetts both noted many TA's on 7/18 and 7/19; the Europeans were back again even better on 7/23 and the following two nights. In addition to the usual low-latitude Western Europeans sometimes noted during the summer, Central Europeans as far to the East as Warsaw-1502 were noted with good signals during this period. The easier of the North and West Africans (e.g., Agadir-935, Sierra Leone-1205, Conakry-1402) were also audible during the period, but signals were not particularly outstanding. Aside from a tentative logging of Mozambique-737 (under RNE) on July 13th here in Massachusetts, activity from South and East Africa has been nil. On July 27th the TA's vanished and we began a period of "auroral conditions" featuring enhanced receptions from the South; on 7/28 Taylor reports that many LA's were heard (including the Peruvian on 854) but Dakar was the only TA audible at all. Richard Wood continues to experience good reception in Hawaii, and the New Zealanders likewise report good conditions and many loggings of North Americans from as far to the East as Chicago (WLS-890).

As those who followed the Apollo 11 flight on TV probably remember, solar activity during that time was reported to be abnormally low for so high a sunspot cycle period; since geomagnetic/auroral activity is strongly influenced by solar events, it should be expected that July was an unusually quiet period - and, as the following graph of the Fredericksburg A index of geomagnetic activity shows, indeed it was. The combination of generally low auroral activity during most of the month (compare the high of 15 on July 13th with June's high of 24 and May's high of 64!) and a period of particular quiet beginning the 17th resulted in a period of unseasonably good TA reception on medium-high latitude paths. This run of TA reception was broken by the moderately severe disturbance which began on July 26th; typical "auroral conditions" then followed.



## Reportedly in operation

ANGUILLA. WRTV Summer Edition reports that there is indeed a station in operation on this island, but gives the frequency as 1515 kHz; the first report of a station on Anguilla here in IDXD last spring gave the freq as 1500 kHz, while the item of unknown origin reported last IDXD gave the channel for this one as 1505. According to the WRTVH item, this is a British Forces Broadcasting Service station for the troops stationed there since the "Bay of Piglets" invasion of a few months ago. Cesar Objio has rushed us a tape of an unidentified English-speaking Caribbean station logged until signoff 2103 on July 19th on 1505; almost without doubt it seems to be the new Anguillan outlet. After filtering out most of the het, the tape became about 95% readable; the programming consisted of an informal DJ-type show MC'ed by a man with a pronounced British (not Caribbean) accent; the stn signed off with no ID or anthem; carrier was cut about 2103:40. The program seemed to be intended for a very local audience and the DJ requested the audience to tune in again for the program "next week". The frequency of the station, as determined by the audio heterodyne on the tape, varied considerably during the reception; this one may well be a "drifter" which could account for the differences in reported frequency. Cesar, who's now equipped with a high precision direction finding equipment and computer-calculated bearings (supplied by this editor), reports the measured absolute bearing on this unit as 89° - which misses Anguilla by 6 miles:



Note that Anguilla is located quite far to the North and should be easily audible in North America; who'll be the first to get a positive ID on this one?

SAUDI ARABIA. Riyadh, nominally operating with 1200 kw on 600 kHz is currently being heard in South Africa on a variable frequency around 586; according to the reporter, the effective power is "much, much lower" than 1200 kw. (WMM)

QATAR. Qatar BC Service's 50 kw transmitter on 674 is currently sked 2200-0100 and 0800-1400 Sun-Thurs; 2200-0100 and 0800-1400 on Sat; 2200-0235 and 0800-1400 on Friday; Arabic programming only. (WRB) Still unheard in North America. (Ed)

GREECE. According to a letter from the Greek Armed Forces Radio and TV Service, all stations are operated under the Greek name, "Ypiresia Enimeroseos Enoplon Dhynameon Hellados"; net lead station is Athens, 20 kw, on 1142. Affiliates are Hotestias-1079, Florina-1277, Joanna-1061, Kavalla-1335, Larissa-944, and Thessalonik-1178.

YUGOSLAVIA. A new student-operated radio station, the first in the country, began operating from Ljubljana in an attempt "to inform students about current questions" according to a domestic service transmission; the new station operates on the MW band, frequency unknown. Anything on this, Arctic? (Ed)

CYPRUS. Bayrak Radio (see IDXD 7/5/69) is now transmitting an English-language program on Fridays entitled "Touring Turkey"; this in addition to Turkish and Greek programming. (Ed)

## Projected operations

**RUMANIA.** The Rumanian Government has placed a contract worth nearly \$1.2 million with Marconi for supplying and installing two transmitters to expand its national broadcasting service. Marconi will equip a 1000 kw transmitting station with two 500 kw MW transmitters, equipment to permit parallel operation, etc. (Electronic Engineering, via Sullivan)

**UGANDA.** A \$1.7 million contract between the Uganda government and Marconi was recently announced calling for four MW stations to be built in Northern, Eastern, Western, and Midlands regions of Uganda. Each station will operate two 50 kw transmitters in parallel to provide a total power of 100 kw; all four stations are scheduled to be commissioned during 1970. (Electronic Engineer, via Sullivan)

**HOLLAND.** It is now almost certain that the Dutch pirate, Radio Veronica (1562) will cease operations in the near future; statistics now show that the government's "Hilversum II" program has more listeners than Veronica. In addition, the Dutch Government is reportedly preparing to take legal action against the "illegal" pirate operation. (RNYWW)

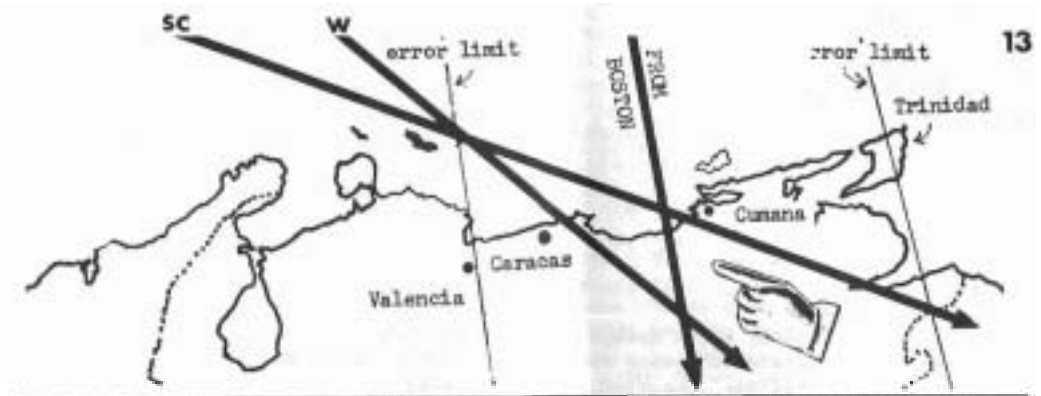
**LEBANON.** A treaty between Lebanon and the French Radio and TV Office for the construction of a 1,500 kw MW station "in the near future"; the station is to be located in the Lebanese mountains. (RNYWW)

## CLANDESTINES

**CONGO (KINSHASA).** The quasiclandestine "Voice of Free Angola" is operated by the Angolan Government in Exile and transmits over Congolese international service transmitters. (Ed)

**UAR.** The quasiclandestine "Voice of Palestine", carried over Cairo's 773 kHz transmitter, is now programming in English from 1230-1245; this in addition to Arabic and Hebrew broadcasts. (Ed)

**CARIBBEAN AREA.** More information on the now-defunct "Radio Libertad, La Voz Anticomunista de America" (last reported operating on a sporadic basis early last spring) has come to light. In an article in NASWA's latest bulletin, C.M. Stanbury reports that direction finding measurements taken from "a West Coast site" with "government owned DF equipment" yielded a bearing which agreed very closely with those taken by this editor from New England over a year ago. Our measurements yielded a set of bearings which placed the station in the Caribbean or the Caracas area of Venezuela; Stanbury's crossbearings are reported to be on the same line as Bonaire. Unfortunately, Stanbury has given neither the location of his DF site or any indication of the statistical uncertainty in the measurement. The following map indicates how well the Stanbury results agree with our earlier findings; in addition to the area defined by our bearings (including possible error limits), we've shown the bearings passing through Bonaire as they would appear at DF sites in Washington state ("W") and Southern California ("SC") - regardless of the "West Coast" location of Stanbury's DF site, the center bearing will lie somewhere between these limits. All evidence continues to point to Venezuela as the home of R.L.; a location in the "ABC Islands" (Aruba, Bonaire, & Curacao) has been pretty well ruled out since Richard Wood visited those islands and reported that reception of Libertad was not of local quality there, but rather like that from stations East of Caracas.



## Latin American Names

- César Objío

There is a common mistake made by U.S. DX'ers when they speak about a Latin American personal name; we've usually observed this error in DX bulletins (and even in World Radio TV Handbook) when station owners, directors, or verification signers are mentioned. Personal names in Latin America are used in a rather different way than in the U.S. and it's important to bear these differences in mind.

Names in the U.S. are used in the following way: When a child is born he receives a given name such as John or Peter, a middle name, and his father's last family name as a surname; his complete name will then be something like "John Theodore Smith", which is often abbreviated to "John T. Smith".

In Latin America when a child is born he receives two names, for example, José Manuel. If he is a legitimate male (that is, born from a legal marriage), he will be entitled to his father's last name of family name, and finally his mother's family name; if his father's family name was "Pérez" and his mother's family name was "García", for example, his complete name would be "José Manuel Pérez García".

Sometimes this full name is abbreviated like this: "José M. Pérez G.", or "José M. Pérez", or just "José Pérez". When this person does not use his second name, i.e., "Manuel", there is a possibility of error if he writes his name like this, "José Pérez García". In Latin America there will be no mistake, but in the U.S. DX'ers can't distinguish between a first name (nombre) or a last name or family name (apellido), and sometimes the incorrectly abbreviate the name like "José P. García". This is wrong since his father's family name (which is the more important) is not mentioned as fully as ought to be. The father's family name is not abbreviated. The mother's family name can either be used fully or omitted, but never appears alone or abbreviated. There is no way to show U.S. DX'ers whether a particular name is a first name or a family name; this knowledge can only come from experience, although first names are usually the same as in English but translated.

As a final example I will use my name. My complete name is "César Federico Objío González". "César" is my first name (primer nombre), "Federico" is the second name (segundo nombre), "Objío" is my father's family name, and "González" is my mother's family name (apellido paterno and apellido materno, respectively). As you can see, I usually write my name as "César Objío" for short, or "César Fed. Objío G.". But I will never write it as "César O. González" as that would be completely incorrect.

I hope this explanation will clear up this problem and that DX'ers will realize its importance and take more care in the future.

14 **IDXD Monitor Reports**

Members' Loggings:

Bob Foxworth, GPO Box 2111  
New York, N.Y. 10001

- 580 Puerto Rico. WKAQ 0115-0245 7/15 w/Cuban, ID and mx. (Kilroy)
- 590 Australia. 4QR Brisbane, Qsld. 0450 7/7 light mx, quite good, local KGMB off due to power failure. Australia #62 here. (Wood, Hawaii)
- \*\* 590 Cuba. CMW, R. Rebelde/L. V. de Cuba. 7/7 servicio informativo del Instituto Cubano de Radiodifusión. Evidently back from reported move to 580. Cuba #16. (Wood)
- 725 Guatemala. TGN 0607 7/17 playing @ "How Great Thou Art" on native instrument. (Hauser, Col.)
- \*\* 740 Venezuela. YVNC, Radio Maracaibo 0400 s/on 7/3, into tropical mx. Many IDs as "Radio Maracaibo", none as "Radio Mundo" so hope name change situation will be clarified. Reported. (Wood, Hawaii)
- 750 Alaska. KFQD Anchorage remarkably good 0300-0330 7/11, TCs in ADT. Five Alaskans noted this evening; highly directional skip to No America. (Wood)
- 760 Hawaii. KGU, Honolulu. Honoluluans will soon be able to enjoy (?) Dolly Holiday, makes no difference, as is NSP already. (Wood) Got a good log on KGU 7/14 at 0617 break in Mx for ID, talk; had SAH of 128 cy/min from same direction, presumably ZL1YA, New Zealand. (Hauser, Col.)
- 760 Chile. Ho, hum, CB76 in as usual, logged as follows: 7/1 at 0602 w/IS, news until 0610, 7/2 at 0600 IS, strongest ever at 7/17 0600 IS. (Hauser)
- 760 New Zealand. "1YA", Auckland weak 0613 7/1, accented EE until 0623 and a 4 cy/sec SAH. Again 7/14 at 0600 time pips, GSTQ at 0624 but not a s/off! Was followed by pgm summary including Dominion wx at 12:15, then the "All Night Music Program" and TC for half past 11. Noted again 0622 7/17 with GSTQ, a SAH of 136 cy/min, no doubt w/KGU. (Hauser, Col.)
- 770 Venezuela. R. Nacional readable thru ROB w/Moonwalk, 7/20. (Murley)
- 890 El Salvador. YSLA, Radio Musical, Santa Ana at s/on 0558 7/14, right into mx, tnx to Larry Goewin for tip. (Hauser, Col.)
- 935 Morocco. Agadir readable in AA 1914 7/2, other TAs this evening. (Zahner)
- \*\* 970 Argentina. LV2, La Voz de la Libertad, Córdoba. 7/13 0530 ID, TC, not enuf for report. This means that the forthcoming changes listed in WRTVH'69 have not yet taken place, at least not this one. (Wood, Hawaii)
- 975 Costa Rica. TIRS, Radio Atenea, 0556 7/17 programa del Ministerio (costaricense) de Agricultura y Ganadería. (Hauser)
- 990 Colombia. HJDB, La Voz de Medellin. 0500 7/2 RCN relay, good, KTRG off, Colombia #26 here. (Wood)
- \*\* 1090 Guam. AFRTS, Andersen Navy Base. The stn listed only as "Anderson" in the WRTVH and elsewhere is in fact located here. Not hrd by me. Note, too, the name of AFRTS has been changed from Armed F.R. and Television Svce. to American F.R.T.S. (Wood)
- \*\* 1187 Guatemala. No Longer any sign of TGT here, as of 7/22. (Hauser, Col.)
- 1205 France. ORTF fair w/Moonwalk 2046 7/20. (Rugg, Quebec)
- 1220 Marshall Is. WXLG, Kwajalein 0700 6/29 s/off w/SSB very good. (Wood)
- 1260 Dom. Rep. To BRUBAKER: Yes, they were in operation 6/3 at 2345. (Objio, D. R.) (Were they just testing or on regular pgms, I believe was the Ques.)
- 1310 Colombia. HJDC, Transmisora Río, Montería, 0330 6/30, frequent Caracol IDs, verified. (Wood, Hawaii)
- 1345 Ecuator. re: Item last month, meaning of "ofm"...It is the Order of Friars Minor, a Holy Order to which certain priests belong. Tnx to Jim Nall, Louisville Ky., Richard Wood, and Cesar Objio for explanations.
- \*\* 1385 Marshall Is. AFRTS, Eniwetok. This stn will be closed down by the end of September and replaced by a new station on Canton Island, freq. unkn. (Wood)
- 1400 unID. To BRUBAKER: unID could be WVOZ relaying Voa, there are some LA stns that relay VOA pgms, e.g. HIZ-730 Santo Domingo usually relays VOA around 2130. (Cesar Objio) (Would VOA ID with the words "estados unidos" or just simply as "voz de America", believe this would help ID it.-Ed.)

- 1450 East Caroline Is. WSZD, Ponape relaying VoA at 0540 6/29, good. (Wood)
  - 1460 Colombia. Re: item last issue...yes, time for "una voz..." on HJJW was indeed in GMT. It's 0000-0500 EST, noted going into regular daytime pgmg w/full ID 0500 7/27. (Wood, Hawaii) (Cesar Objio likewise verifies the above info as being right time. Tnx, fellows.-Ed.)
  - 1490 Mexico. XEDR, Guaymas, Son. 0715 7/19 w/charros, TCs in local Sonora time which identical w/MST. (Wood)
  - 1510 Australia. 2NA, Newcastle, NSW w/ABC nx 7/14, first Aussie to fade in this evening. (Wood)
  - 1525 Dom. Rep. Radio Maibá. To BRUBAKER, the assigned freq is 1530 but they are here, and I don't know if they intend to stay on 1525 or move to 1530. (Objio, D.R.)
  - 1530 Australia. 2NA, Newcastle, NS...sorry...2VM Moree, NSW at 0630 ID 6/29, good. (Wood, Hawaii) (My transcribing error, and no eraser here-Ed)
  - 1586 Germany. W. WDR, Langenberg squeezed thru domestics sporadically on 7/20 2015-2038 w/moonwalk. Peak reception was quite good, but prone to QSB. (Rugg, Quebec)
- Verifications -----
- 890 DOMINICAN REP. Radio Continental, HIPJ sent v/l in 2 weeks for taped report. Signer was Pedro Justiniano P., Presidente. Very nice letter. (Paul Kilroy, D.C.)
  - 990 COLOMBIA. HJDB, LV de Medellín. V/l plus 2 attractive red, white and blue pennants, from Helvia González González, Secretaria. (Wood)
  - 1100 COLOMBIA. HJCN sent v/q in Caracol envelope w/SS veri message, date and freq. V/s is unreadable, with Depto. Técnico. Address Apto. Aéreo 92-91 Nal. 49-23, Bogotá. Back in 14 days for taped report. (Kilroy)
  - 1130 COLOMBIA. Re HJAC verie reported last issue, the name Anamaría is a woman's name, translatable as Ann Mary or Ann Marie; not a man. (Objio)
  - 1180 COLOMBIA. HJGK, Radio Santander, 3-page v/l from Norberto Serrano G., Gerente. Very specific verification. Also sent 2 beautiful pennants and a large picture book. (Wood, Hawaii)
  - 1310 COLOMBIA. HJDC, Transmisora Río, Montería. Pleasant v/l, postcard and large red, yellow and black pennant from Francisco Rubiria Roca, Administrador. (Wood, Hawaii)

----- Back of the file -----

Apologies if this copy doesn't turn out as well as that which we've had previously. I can only guess it must've emissaries from ERBA who made off with my typewriter a couple of weeks ago. Whoever it was, he wasn't much of a DXer as he took a FM radio but left the HQ-150 behind. Perhaps he wants to start his own DX column, hi. Anyway, if I look thru the NYC welfare rolls long enough, his name will turn up...only 50,000 able-bodied men (out of a total of 1-million plus) to choose from. Even ERBA can't claim such notoriety, or whatever, hi.

Glenn Hauser will be bound for Thailand for a years duty, beginning this Fall. He sez, "It'll be at Khorat, so might have a problem with SRS-725. The VHF outlook is very promising, too. I'm looking forward to DXing, providing I can stand the heat and the long workweek at AFTN." We're counting on Glenn to unravel the mystery behind the stations like the one at Kong Bancha-1355 which the Thai Government and FBIS don't seem to be aware of, hi. A note from Andy Rugg advises that he's up to 40 countries now as VE2AQP. His letter reads, "for the last year I passed up DXing in favor of the stock market. At the moment, I'm going back to DXing." Understandably, adds Your Editor, hi. Had a nice chat with Jay Murley in Newport Beach, Calif. who heard Radio Nacional, Venezuela-630, HJJM-660 and YVKZ-1050, among others, on for Neil Armstrong's moonwalk. Jay is the unofficial winner of last month's call letter change contest; the answer is KIMO-850 changing to KHLO. Unfortunately, Jay didn't actually hear them, but wins anyway, hi.

73 R.6



## DX SHOWCASE

WTSN

AM

100 Back Road  
DOVER,  
NEW HAMPSHIRE

5000 Watts — 1270 kc

Verification of reception of W T S N on

February 9, 1968 at 1:30am CST

Thanks for the report.

  
 Chief Engineer

Mail-o-gram

STATION KBND

5,000 Watts  
Bend, Oregon7 June 1968  
FRANK B. KENNEDY  
Saratoga, California

This is to confirm your reception of radio station KBND in BEND, OREGON, on 28 May 1968, 1110kc, 1108pmPST. Thank you for the complete reception report; it is one of the most complete and informative reports we have ever received. We were on the air past our usual signoff time due to the broadcast of election reports. Our normal hours at 6am-11pm.

  
 Jack Thornton, Ch. Up.

ABOVE: Roger Winsor's (Valparaiso, Indiana) WTSN verie was for a special test; Roger comments, "A very rare state to hear".  
 BELOW: Frank Kennedy's KBND QSL is the sort we'd like 'em all to be.

K2

KTWO Radio and Television  
4200 EAST SECOND STREET CASPER, WYOMING

Wyoming's Pioneer Broadcaster

This will verify your reception of KTW0 (radio)

RADIO 1030 kHz  
10,000 Watts  
DA-2  
NBC(television) on APRIL 7, 1969  
at 11:45 PM MST (MST). Thank you for  
your report.TELEVISION Channel 2  
100,000 Watts  
Visual ERP  
NBC, CBS, ABC
  
 CHIEF ENGINEER

K2-104

KHHV RADIO 1040

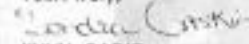
VERIFICATION CARD

This is to verify your receipt of our station on

December 5, 1968 (DAY) 2:35 pm (TIME)

Thank you.

Yours truly,

  
 Linda Caskin  
 KHHV RADIO  
 Honolulu, Hawaii

Two recent QSL's from the collection of Page Taylor, Butler, N.J.

# KVJM

Thank you for your report on 6-20-63

*ES TXK 73,  
Jess Meek*

1030 kc. San Jose . Cal.

*DON'T PASS THE INFORMATION U KNOW PLEASE*

#### RADIO STATION Q C P R VERIFICATION

This will verify your reception of WCPR, Cherry Point Radio, 1200 KCS. on Sunday, January 2, 1955 from 1106 to 1200 hours EST. 10 miles south of Elizabeth City. WCPR primarily serves the Marine Air Station at Cherry Point. The station is of the Carrier Current type and operates on 1200 KCS. by authority of the FCC. WCPR thanks you for your interest and hopes you will have continued good listening.

Rec'd 1/12/55  
# 834

Sincerely,

*Ralph Luton*  
by *Ralph Luton*  
Station Manager

Two rare oddities. ABOVE: Frank Kennedy's QSL from KVJM, a 20 watt bootlegger; "Don't pass the information U know please" refers to the station's announced address. BELOW: Ralfe Luton's WCPR QSL is probably unique; the station was logged in Elizabeth City, N.C. As a rule carrier current stations of this type are very difficult to verify; see article, "Unrestricted Radiation", DX News, 4/19/69.

Dedicated to Public Service and Better Radio Entertainment

Verification of Your Reception of

*26/9/54*

# 2NX-2NM

1360 Kc. 2000 Watts  
BOLWARRA, N.S.W.

1460 Kc. 500 Watts  
MUSWELLBROOK, N.S.W.

SERVICING THE NEWCASTLE - MAITLAND - COALFIELDS  
AND ENTIRE HUNTER VALLEY AREAS

Correspondence to Box 501 F, P.O., Newcastle

Rec'd 11/22/54 # 807

"ECOS DEL VALLE DE YUMURI"  
"SOUNDS FROM YUMURI VALLEY"

877 K. C.  
307 M.  
50 WATTS

PROPIETARIO:  
BERNABE R. DE LA TORRE

1300. DEYANINGHUY 305  
TELEFONO 2200  
MATAPAN, CUBA

THIS IS THE RADIO BROADCASTING STATION YOU HEARD

# CMGF

Gracias por su reporte, amigo.

We are glad to verify your reception of CMGF, on *5/2/55*

ABOVE: Ralfe Luton's reception of 2NM in North Carolina isn't likely to be duplicated in the near future... BELOW: A 50 watt Cuban from John Tweedie's collection (it was 1933, Ralphie J., so relax, hi. GPH)



### DOMESTIC D Digest

Randall Kane  
37 Myrtle Ave.  
Winthrop, Mass 02152

#### after hours:midnight to sunrise

- 730 WHAK-Pa ET-mx dwarfing CKAC until 2340 s/off 6/25. (Waldron, NJ)
- 800 WCHB-Pa Surprise ID 0023 on ET-OC 6/26 while digging CKLW's format. (Frank Waldron, whose DX is from Brigantine, NJ)
- + 840 WHAS-Ky Now s/off approx 0000, hrd 6/26. (Waldron, NJ)
- 880 WRRZ-Ohio TT-OC 0030-0050+ 7/18. (Jerry Starr, Youngstown, Ohio)
- \*1110 WBT-NC Had rare SP-ET/TT on & off all AM 7/7. (Starr, Ohio)
- \*1130 WNEW-NY ET-TT/OC 0100+ 6/30, IDs mentioning CP. (Starr, Ohio)
- 1210 WADE-NC TT 0015-0100+ 7/12 topping WCAU. (Starr)
- \*1230 KGHS-Minn 3rd Fri r/c-TT is 0000-0025, 10 min longer than listed. (George Sherman, Rousemount, Minn)
- \*1250 WKYZ-Tenn New unlisted f/c-TT w/IDs every min 0000-0014 7/18. Really doing it to WTAE, unusual here; fairly new stn. (\*)
- 1290 WMIL-Wis TT 0210-0235+ 6/19. (Starr, Ohio)
- \*1410 KXIT-Tex Unlisted r/c-TT 2nd Fri 0000-0015, very strong. (Sherman)
- + KWYO-Wyo S/off 0000. (Sherman, Minn)
- \*1450 KLMX-NM 2nd Sat r/c-TT is 0110-0120. (Sherman)
- 1460 KIRL-Mo Another "test" w/RR, DJ, etc 0100+ 7/14. (Starr, Ohio)
- \*1470 WSAW-Pa Still on 0130 7/14 w/NBC Monitor, recorded earlier obviously. (Starr, Ohio)
- 1480 WAFT-Mich TT 0000-0200+ 7/7. (Starr)
- + KGCK-Mont S/off 0100. (Sherman, Minn)
- unID Hrd briefly w/CDT (or EST? -*sk*) TC, RR til 0015 w/wx, 7/15. (Cliff Reno, New Canaan, Conn)
- 1510 WRAN-NJ F/c-TT very strong 0035 6/24- ID mentd Hutton Monitoring Service. (Waldron, NJ)
- + WLAC-Tenn MM s/off 0100. (Sherman, Minn)
- 1550 KUAT-Ariz TT/ET using 5 kw 0216-0240 s/off & said:KUAT is own'd by the U of T'll return in 1 hr with 50 kw(CBE on then!) (Ralphie Johanns, Buffalo, NY) (Starr)
- KEED-Kans Verie says f/c-TT 3rd MM but gives no times- oh, well...
- WSHN-Mich ET/mx 0000-0030+ 6/26. (Starr, Ohio)
- WBSG-SC Ending TT 0105 7/22. (Starr, Ohio)
- WKBA-Va ET/mx 0130+ 6/21, very RS-sounding "test". (Starr)
- 1560 WTAI-Fla TT/mx 0100+ 6/30. (Starr)
- \*+ WCCP-SC New, not yet RS; ET/mx 0030+ 7/11, gave addr as 208 College Ave, Clemson 29631. (Starr, Ohio)

#### sunset and evening

- 1000 WVOV-Ala S/off 7/17 w/Dixie 2003, a bit late. (Starr, Ohio)
- 1230 WMNB-Mass Hrd w/Red Sox BB (cheer loudly) 6/11 2050. (Edmunds, NJ)
- 1240 WFEJ-Md Hrd 6/11 2015 w/Orioles BB. (Edmunds, Wayne, NJ)
- WNBZ-NY Hrd w/Yanks BB 6/11 2043. (Edmunds)
- unID Hrd 6/11 w/ad for Holowell's Olds, Rte 50 in Easton or Eastham. WHUM, WWCO, WTAX, WOCB? (Russ) I don't find a Rte 50 on Cape Cod... (*sk*)
- unID Mets BB 6/11 1955 & most of evening w/WGBB off (they're usually S9). (Edmunds, NJ)

- 1320 CKBC-NS All o/WJAS 2230+ 7/9. (Starr, Ohio)
- 1400 WSLB-NY Hrd w/Yanks BB 6/9 2052 thru WOND. (Edmunds, NJ)
- WEST-Pa Finally hrd 6/9, was on top after 2100. (Edmunds)
- 1450 WKAL-NY 2035 6/9 for ID fade-in, again 6/11 2059. Ho hum. (RJE)
- 1490 WDLG-NY Is second one here (for you -*sk*) w/Yanks BB u/WKNY, hrd 6/9 2032. (Edmunds)
- WESB-Pa Hrd 2100 6/12 w/ID etc o/u WBCB Phils' BB. (Edmunds, NJ)
- What? They can't hear WCAU in Levittown? (*sk*)
- 1540 WADK-RI Intermittently inundating supposedly local (per CM) WRCP on 6/24 at 1710. (Waldron, in Southern NJ)
- \*1570 WTWB-Fla ET w/OC-mx, no ID's @ 2200 7/26 & off @ 2215, way o/XERF naturally. How illegal can you get? (Jerry Conrad, Haines City, Fla) See 1200 below...good to hear from you! (*sk*)
- 1600 unID Cleve/Chicago BB 6/11 2148, must be Chisox net (Why? -*sk*), who? (Edmunds, NJ)

#### schedules and other info

- ++ 580 CKPR-Ont SP: Mon 0005-0600 irreg. (Sherman, Minn)
- ++ 620 KWAL-Idaho FCC refused renewal, cancelled operation authority, and deleted call. This indicates there is no appeal forthcoming, but... (Edmunds)
- ++ 650 WSM-Tenn MM SP is 0000-0445. (George Sherman)
- \*+ 660 WNBC-NY Will go NSP effective MM 8/3. EC DXers who mourn the loss of the Chilean, the Alaskan, the Jap, etc know how we on the WC felt when KFI went NSP earlier this year. (Jay Murley, Los Angeles, Cal) Hold on, Jay. I suspect that if you total the NSP kilowatts concentrated in the EC & Midwest areas, they'd far outweigh those on the Coast. Hell, nobody out here hears WC graveyarders! (*sk*) (\*)
- ++ 690 WAGO-Wis Verie says RS began 7/1; addr is Box 437, Oshkosh 54901.
- ++ 800 CJJC-BC Is on, delete 850. (Edmunds)
- \*+ 890 WLS-Ill Is now NSP per anncs. (Sherman) Goodbye, Fiji; hello, Merchandise Mart. (*sk*)
- ++ 900 WLMD-Md Is D3. (Edmunds, NJ)
- ++ 910 CKLY-Ont Is on 10000/5000 U4 per CTRC. (Edmunds)
- ++ 920 CKWL-BC CP for 1000 U2; po: 1240. (Edmunds, NJ)
- ++ 950 KLER-Idaho CP to 1000 U2. (Russ)
- ++ KLIK-Mo CP to 5000/500 U2. (Edmunds, NJ)
- ++ 990 WBTE-NC Windsor 27983, power & ant unk. (RJE) Is this a CP? (*sk*)
- ++1080 KGCL-Mo Granted KYMO. (Edmunds, NJ)
- ++1090 KNCR-Cal Fortuna, po: 1280 as KIXF; to 10000 D1 here. (RJE)
- ++1110 CP-NY Warwick granted WTBO. (Edmunds)
- ++ CP-Pa Washington 15301, 1000 D3. (Edmunds, NJ)
- ++1130 WPIX-NC Is on, delete 1580. (Russ)
- ++1170 CP-Mass Orleans granted WVLC. (Edmunds)
- ++1190 CP-Fla Ft. Lauderdale, 5000 D1. (Edmunds, NJ)
- WSML-NC CP for 500 D3. (RJE)
- \*+1200 WASB-NJ Glen Rock, "American Standard Broadcasting" is on 1805-2205 Tues/Thurs & occasionally on weekends. Is only 100 mw, but into 20' vertical & grounded into the town's water system; covers at least 15 sq mi w/solid sig on car radio. Professional sound, doesn't drift too much. (Edmunds, NJ)
- ++1220 CKDA-BC CP to 50000 U3. (RJE) There was once a false alarm on that, wasn't there? (*sk*)
- ++1230 WQUA-Ill NSP. (George Sherman)
- 1240 CP-NC Wilkesboro was listed in Log (only initial decision then) but now is CP per 6/7 DDXD. Guess FCC is still granting

- (1240) 100w GPs- see 1450 below. (Edmunds, NJ)
- ++1260 WAME-Fla Granted WWOK. (RJE)
- ++1280 KTLN-Colo Granted KTLK. (RJE)
- ++1290 KOIL-Neb Someone said off Tues, but hrd them then so NSP. (Sherman)
- ++1310 WORC-Mass Is AN6, off MM @ 0000. (Waldron, NJ)
- ++1330 WUSM-NC Granted WKVO. (Edmunds)
- 1350 KTMF-Minn CP nearing completion, look for ETs soon (hope they ID).  
3 towers 500w D3, on Hwy 13 north of New Prague 57061.  
(Sherman, Minn)
- ++1400 KDTA-Colo Is U1. (Edmunds)
- ++ WOND-NJ 24 hrs SP: Mon at 2300. (Waldron, NJ)
- +1420 KJST-Cal Is on. (Edmunds)
- CKPT-Ont Seemed to be back on freq as of 6/21. (Starr, Ohio)
- +1430 WLAK-Fla Is 24 hrs SPU. (Edmunds, NJ) (RJE)
- WNJR-NJ Has filed court appeal of revocation, will be on indef.
- + WKEX-Va Is on. (Edmunds, NJ)
- +1440 WLEH-Fla Granted WAYK. (RJE)
- +1450 CP-Ala Jasper 35501, 100 U1. (Edmunds)
- + KOLD-Ariz Granted KOPO. (Edmunds, NJ)
- + KAVA-Cal CP is on. (Edmunds, NJ)
- + KZIN-Cal Granted KOBO. (Edmunds, NJ)
- 1460 CP-Minn This freq used by KYMN-1080 for ETs only, would guess because 50kw-NSP KRLD would prevent them from reaching monitoring co. Never will be RS stn on 1460 in Northfield cause it's primary coverage of KDWA-Hastings. (Sherman)
- Granted WAME. (Edmunds)
- +1480 WWOK-NC Is call for Rockingham CP. (Edmunds)
- +1500 WLWL-NC CP to 10000 D4, 1000 CH. (Edmunds, NJ)
- + WKBX-NC Sallisaw granted KBJS. (Edmunds)
- +1510 CP-Okla New Boston 75570, 1000 D1; Box 366. (RJE)
- +1530 CP-Tex Is indeed D4, see JAC's 3/1 Updater for clarification.  
D5 & U6 are also per JAC; D6, i.e. WASP-1130, is per me in 7/5 DDXD. (Edmunds, NJ)
- +1580 KLUV-La CP to 1000 D1. (Russ)
- +1600 WLLS-Ky Is on. (Edmunds)

With thanks to his constant perusal of Broadcasting Magazine, and for his willingness to spend cash on long distance calls and special delivery letters, apologies go to Russ Edmunds for my losing an entire contribution letter for last issue. Sorry!

Next DDXD deadline will be August 18 mail, for the August 23 DX News.

It's about 60-40 for my going to the upcoming St. Louis extravaganza on Labor Day Weekend...I hope very much to go, and to meet many Westerners I'd otherwise never have the chance to see.



August 2, 1969

DOUG LAMERSON - CHH 3 - Box 6222 - Travis AFB, California - 94535

Hi again. No time to Muse lately due to incredible work sked. Twelve hours a day, five days a week plus spare time at new FM in Vaccaville not to mention extracurricular activities, hi. (Why not mention them, Doug hi -ERC) Unfortunately this will be my last Muse from Cal. as I'm due at Vung Tav, RVN, in October for a year's shot w/seven weeks of school in Texas first. Perhaps I'll hear Australia yet! DX has been minimal at best but here's latest. 4/18- KREM-970 s/off 2:05am. 4/20- KVIO-1600 r/c-IT 2:23 tune-in till 2:30 s/off. 4/21- KOOL-960 @ 2:03 w/NX u/KABL. WJR-760 w/usual MoR @ 2:08. KAPS-1470 w/ET/mx @ 2:20 till 2:26 fade, KVEG-970 topping the channel w/their quarterly r/c @ 2:26, KPAL-1450 w/MoR @ 2:40, KHOW-630 o/u unk TT @ 2:50, KLAC-570 @ 3:02 w/NX, CFUN-1410 briefly @ 3:45, KLAV-1230 w/NX @ 4:04, KVOP-1400 w/r/c, KBMI-1400 rr @ 4:18, KGVO-1290 6am s/on, KUDI-1400 6:06 w/rr. 5/2- KGAK-1300 r/c u/KFAC. 6/29- KFKF-1540 4 s/off, KBLF-1490 rr @ 4:07, KEZY-1190 rr @ 4:35, KOMA-1520 5:03 rr, KGB-1360 6:10 rr, KMON-560 sports & c.w @ 6:15 w/KSFO off, XEBG-1550 ID @ 6:30. 7/7- CKCK-620 @ 3:15 w/rr u/unk TT, KPOT-1050 w/ET/mx from 3:38 tunein till 2:03 s/off, KHOS-940 c/w @ 4:45, KV00-1170 @ 4:53 w/MoR, WKYC-1100 w/emergency storm info @ 4:56, KRUX-1360 ET/mx/TT w/ID @ 5:45, WIEW-580 w/ID & c/w record spot @ 6, KLZ-560 s/on 6:03 u/KSFO, KDAV-580 w/Farm report @ 6 10, KKAM-1350 Farm Show @ 6:30, KWIP-1580 @ 6:37pm, KTHO-590 MoR @ 7:07pm, KLDD-630 amazingly u/KOH @ 7:14. 7/21- Big surprise when KINY-800 popped in for ID @ 4:06 ending NX, CBW-990 @ 4:35am w/sports. 7/23- KKIV-1400 ID u/ KINT @ 3:13, WMAQ-670 at good level for a change @ 3:28, KRDR-1230 rr @ 4:26, KQIQ-1400 w/1400-NX @ 4:45, & c/w. Veries not too bad all things considered. v/q- KTRG-990 KOH-630. v/c- KFSC-1220, KRUX-1360. v/1- KUPD-1060 KVOP-1400 (also mentioned report from Hawaii - Wood?) KVEG-970 KTHO-590, v/? KWRC-940 & XMRB v/r. Totals will end up around 300/21, 31/11, 5/1, 5/3. WC DX has been enjo able. The latest developments appear to have destroyed my plans for ST. LOO. I was looking forward to it but you can't argue w/Uncle Sam. I'll be looking forward to reading all those Muses while in Nam & will try to drop a line when time permits. Good Luck, Bruce Reynolds & Welcome to the Club, hi. Keep up the good work, everyone! (The best, Doug! -ERC)

BURCE REYNOLDS - Route 2 - Warrensburg, Missouri - 64093

Hi. I was up a while on MM 7/21 & CX seemed fairly good, but nothing new heard. Quite a few stations were on extended MM sked for Apollo 11, including WHHI-1480 WROK/KILO-1440, KRLI-1430 WOC-1420 WKJG/WLCY-380, KKKH-1130, & WGST-920. Veries received from KCHL & local KOKO to bring the total to 710. I enjoyed visits this month from NRCern Bob Grubbs, Duane Giese, & Wall Breville. The ST. LOUIS CONVENTION is less than a month away, so get in those reservations & head to Missouri for a big weekend. No word from the Air Force yet, so I have high hopes they won't call me until after 9/1. Be sure to bring as many of your vortex as possible & your DX tapes. See YPU in ST. LOUIS? 73s & best of DX.

ANDREW F. RUGG - 16 Lake Breeze Avenue - Pointe Claire 700, Quebec

Various circumstances, compelled me to be inactive the last two seasons, but I should do more DXing this Winter. I haven't logged or verified anything new since my last missive. The new CJRP-1060 has been noted, though. I was in NYC the weekend of Dave Roys' get-together but couldn't attend. John Daller couldn't be located at the time, where is he now? I will be in Toronto for the ANARC Convention but can't get to ST. LOUIS. James Warner & I have had some training sessions for those festivities. Congrats to Len Kruse on the four kilo-worlen! 73.

JERRY STARR - WHOT Radio - Youngstown, Ohio - 44505

In reference to the comment in the Cooper-Trent Meeting about WHAZ-1330 being the last station to use horizontal or 'T' type antenna, not so. Horizontals are still in use at WSAJ-1340 KFOK-1280 KIEV-870 KKA-770 & KBAC-630. I'd be interested to know if any other members know of any others still in use. I understand the one at KIEV will soon be replaced, as was the one at KBAM-1170 last year. And now, as mentioned, WHAZ. SEE YOU IN ST. LOO! 73s.



August 2, 1969

RALPH M. JOHANNIS - Buffalo, New York - 14203

DX, zero. Veries, one: v/q- WOKO-1460. Visits: two - Jeff Kadet of Baltimore and the K-Lyon with a mystery Kenmore N.Y. non-NRCer (Paul); then Fred O. & the Williamsville Wildcat, Barry Howard, who most likely is living in Madison N.J. and 'll join NRC from there. The Buffalo General Hospital wants me to come and stay 1-2 months and get a "body overhaul", so most likely ERC 'll get more room in his Musings section. Bye for now & 73. (The best, Ralphie! -ERC)

PAUL KILROY - 2113 Fort Davis Street S.E. - Washington, D. C. - 20020

Russ Edmunds, your unID of 6/11 on 1240 likely is WCEM Md. w/ad for auto dealer in Easton, located on Route 50 S of Cambridge. Many thanks to Sam for correction of WLOB to WTLB. Veries: v/q- HJCN-1100, v/1- HIPJ-890. 6/23- WSOC-930 N.C. lam. 650, probably HIAT @ 12:42am. WHAS on past midnight for Tornado Watch. On 6/20, Belize @ 11:45pm w/c/w mx. WKBA-1550 Va. 12:45am w/ET. 7/4-- TIOS-825 Costa Rica weak @ 12:40am. 7/10- WNTN-1550 Mass. s/on @ 5. WGNV-1220 N.Y. NX @ 5:05am, a new station for me. 7/15- UnID World Tomorrow ending @ midnight, weak u/WLW, probably JBC. WKAQ-580 1:15-2:45am w/SIDs & pop mx mixed w/Cuban. WEEEX-1230 Pa. briefly @ 2:13am. 7/16- WPDQ-600 Fla. 2:58am ID weak u/local WCAO.

RICHARD RICHMAN - 14 East Cheshire Place - Staten Island, New York - 10301

Not much to report: Veries: v/q- CFNB WJBK WHP CBT CHUM (the latter three after f/ups). v/1- CHGB WNEB. WDEN returned my f/up w/the words "Reception confirmed" scrawled in one corner. Of late, I've seen the inside of WNBC, & the outside of both WFPG and Trans-World Radio. (Where's the latter, Richard? -ERC) It was good to hear several stations never heard before, while riding through southern N.J. & through the Poconos on one-day trips this month. Nothing worth reporting DX-wise, however. Some exciting travel plans w/good DX possibilities inherent in them are in store for late July, & early August. See next issue. 73s.

TOM MANN - 7704 49th Avenue - Kenosha, Wisconsin - 53140

It has been a long time since I sent you. WAGO-690 in Oshkosh, Wis. finally went on the air 7/1/69. I didn't try to pick it up until 7/22 when I read that someone heard it in the IRCA bulletin, 7/19 issue. WAGO's signal strength is I&C hrre in Kenosha. Their address is Box 437, Oshkosh, Wis. in case you would like to send them a reception report, feel free to do so. ERP is 250w., just think of it. WAGO-690 is a daytime station. WLKE-1170, Waupun, Wis. also has a clear signal here in Kenosha. Please note my new address from 1805 East Elmdale Court, Milwaukee 53211. I forgot to mention WAGO-690 plays MoR mx.

JOHN H. SHANNON - 478 East High Street - Kittanning, Pennsylvania - 16201

Hello, gang. This is my first Musing. I am 24, an engineer at WPIT, and an active ham, K3WWP/WA3IXO. I DX mainly from Kittanning w/a little additional DXing from my room in Pittsburgh. My Kittanning totals are 1,043/155 stations, 46/40 states, 8/5 provinces, 27/7 countries. I only recently started collecting veries. I use a loop antenna modified from a Popular Electronics article w/a home-designed & built 11 tube single conversion RX. I just received the filter from HQ & am going to install it soon. I enjoy daytime DXing (defining daytime as 4½ hours after sunrise to 4½ hours before sunset, a figure I have found to eliminate any SR or SS skip CX). (That 'll surely eliminate EVERYTHING in Winter, hi -ERC) I have logged 162 stations in 15 states, D.C. & Canada. Some of the best catches are WCCO WHO KAAY KMOX WSM & WLAP. I would be interested in hearing from other daytime DXers. Not many new stations of lat4 due to work, Apollo, etc., but some catches are: 7/3- WCNB-1580 8:12pm, WBEE-1570 8:30 s/off, 7/13- YNM-620? (no calibrations on RX yet) lam s/off. Some veries: v/1- WAVL WZUM WWOL. 73 for this issue. (Welcome to NRC, John! Do you know Dick Cooper of ybur town? He's an NRC stalwart Standout for many many years -ERC)

NEXT ISSUE IN THREE WEEKS. IT WILL BRING US TO THE END OF OUR 26th YEAR, A MOST EVENTFUL AND SUCCESSFUL ONE. LET'S TRY TO MAKE YEAR 37 JUST AS GREAT FOR NRC!

AUGUST 2, 1969

CHUCK HUTTON - ATLANTA, GEORGIA

DX here has been good by anyone's standards. The HNLs disappear about a half hour after SSS, leaving surprisingly good CX. Here are the results; 6/27- KALO-1250 Ark. @ 1:55 w/Soul mx & PSA for Negro Spiritual Choir. WRUF-850 Fla. in w/MoR mx, never heard before & not since. 6/28 I DXed AN w/future member James Woodward & caught the following: WDBJ-960 Va. s/off @ 12:05; mention of WDBJ-FM-TV & NAB code heard. WTQX-1570 TTing u/XERF @ 12:25. WOH0-1470 w/rr. WSGA-1400 Ga. w/rr very well. WLCY-1380 Fla. also in well w/rr. WMAP-1060 in @ 5:45 w/rr & ad for Phillips 66 gas. WVOP-970 Ga. s/on @ 6 "Radio Voice of S.E. Ga." WKLF-980 Ala. s/on @ 6, mention of WKLF-FM. WHYZ-1070 S.C. s/on @ 6 w/XR on Hwy. 250 near Reed River. Up to 7/21 now, no DX in between. WDIC-1430 Va. ending TT @ 1:43am. Phonetic ID given and taped also. WEEB-990 ET @ 2:01, ID @ 2:03, kept testing until at least 2:20. WEEB needed here; missed last season's test. WIOD-610 Fla. s/on @ 5, into NX. WFBL-1390 N.Y. came for single ID u/WCSC @ 4:27, no traces afterwards but ID on tape. WOKZ Ill. TT @ 5:40, ID @ 5:41. WFBL above ended a year-long boycott of N.Y. regionals. WCKI-1300 S.C. s/on @ 6:26 in well, WMAK absent. WPIK-1570 N.C. in for ID @ faded like WFBL above, but ID on tape. Don't let anybody kid you - a tape recorder is second only to a good RX. By the way, RX here is now Heathkit AJ-53 tuner. This ends three-month auto radio DX period - things were really desperate. 2 X NRC age minus one.

RON HAYS - Route 3 - Versailles, Kentucky - 40383

The Sunday night-MM of 7/21 netted a grand total of one catch: WBCM-1440 Mich. @ 11:05pm w/the educational program "Energy for Living". And that is the sum-total of my DXing since my last report. Biggest news here is a mechanical filter installed 7/19 which has given me excellent selectivity but has left me w/a loss of about 40 db! Something is wrong somewhere. Any help, Jerry Starr, Foxy, or others? Everything seems to check out OK but that blasted loss is still there. One thing that will help some will be the preamp featured in the March 69 ET. I was lucky enough to be able to go down & see Jerry Conrad for a week during the first of July. He has a fantastic amount of equipment and an excellent location. Also on 7/20, I was glad to see George Greene for a couple of hours. I will definitely be going to ST. LOUIS & I might possibly bring my RX if I haven't found the trouble by then. 73

ROY H. MILLAR - Box 851 - Everett, Washington - 98201

DX since 6/1- 6/28- KTYN-1430 Minot, N.D. s/on @ 6am. 6/30- KSIG-1450 Crowley, La. s/on 4:58am; KGCA-1450 Rugby, N.D. s/on @ 5:55. 7/21- CBXC-1450 Coleman, Alta. apparently the LPKT on CBR-Calgary net AN & fairly good in spots from 4:01am on. Veries; KGCA-1450 (only second N.D. graveyard verified), KSIG-1450. I am leaving 7/26 for a trip through KINY/CFWR/KFAR/KFQD/KSRM/KIBH country; I am sure I'll hear some interesting stations, including AFRTS. 73.

JANETTE EDGE - 8 New Southgate Road - Buffalo, New York - 14215

I will be attending the Convention in ST. LOUIS o/Labor Day. I enjoyed the one last year in BOSTON. I will have my vacation this week also. I'll be glad to see Len Kruse again and how about Bob Gorsuch? I will be leaving on 8/29.

NEW YORK MEETS' BASEBALL NETWORK: N.Y. - WGLI-1290 WOKO-1460 WINR-680 WELV-1370 WHUC-1230 WHCU-870 WIZR-930 WDOS-730. N.J. - WJRZ-970. Pa. - WBAX-1240. Conn.: WNAB-1450 WNIK-1350. Maine- WABI-910 WPOR-1490. (From a MEETS scorecard listing. We also noted WKIP-1450 carrying the MEETS on 7/27. ERC)

A postcard from LEN KRUSE says he and BOB GORSUCH will be in ST. LOUIS. Len also says WAGO-690 is on & is in all day in Dubuque, 150 miles away. He says also that WLLS-1600, Hartford, Ky. is now on RS, a 500 watt daytimer.

WE HOPE YOU'LL ALL BE MUSING FOR THE FIRST ISSUE OF VOLUME 37, WITH THE SEPTEMBER DATE STILL TO BE DECIDED. THERE WILL PROBABLY BE NO MUSINGS IN THE 8/23 ISSUE AS I'LL BE AWAY ON MY SECOND VACATION FROM 8/9 TO 8/20, in ATHENS. (Near Catskill, N.Y., hi, not Greece). We'll check out the CP of WCKI-560 at that time.



# SUPREMACY RATINGS



Norm Maguire  
1420 Columbia Drive NE  
Albuquerque, N.M. 87106

<u>DXer</u>	<u>Location</u>	<u>Countries</u>	<u>T.V.</u>	<u>For.</u>	<u>Oceania</u>	<u>Best</u>
A. Slater	England	130	534	524	—	
B. Dangerfield	Pennsylvania	105 VAC	403	328	7 2EL	Australia 740
R. Anderson	Virginia	98 VAC	1434	419	48 5MU	500w
H. Gustafson	Illinois	90 VAC	818	274	59 2BE	1480 100w
H. Robie	Massachusetts	82	254	140	—	
A. Merriman	Virginia	78 VAC	1133	222	2 KZOO	Hawaii 1210 1kw
D. Reynolds	California	74 VAC	1328	448	42 9PA	Papua 1250 2kw
C. Freeman	California	60 VAC	1282	320	52 KMTH	Midway I.900 250w
S. Drake	Pennsylvania	55 VAC	2328	305	2 4RK	840
H. Wilkinson	California	55 VAC	301	286	43 KMTH	250w
G. Allen	California	54 VAC	2680	486	82 6WF	
A. Rugg	Quebec	53	1363	1182	—	
N. Maguire	New Mexico	52 VAC	2837	390	60 7ZR	1160 500w
W. Routzhan	Pennsylvania	46	3095	369	14 5CK	
G. Scrimgeour	Ontario	44 VAC	486	327	31 AFRS	Kwajalein 700w
J. Starr	Ohio	41	814	148	1 KORL	650
J. Conrad	Florida	38	589	90	6 1ZD	New Zealand
B. Raczkowski**	Ohio	37	369	61	1 KORL	650 10kw
R. Wood	Hawaii	37	285	284	73 KBAY	1570 12w
E. Johnson**	Illinois	28	2753	283	8 KIKI	
J. Neff	New York	28 VAC	280	84	1 KORL	650
P. Kilroy	Washington,DC	27	157	37	—	
D. Phillips	Alabama	25	549	40	3 KPOA	650
B. Reynolds	Missouri	24	755	95	2 2NA	1510
F. Wheeler	Pennsylvania	23	1594	180	2 1YA	760
C. Reno	Connecticut	22	93	58	1 3LO	770 50kw
R. Hays	Kentucky	20	353	37	1 KORL	650
F. Waldron	New Jersey	19	563	110	—	
L. Kruse	Iowa	15	4003	77	13 1YZ	
E. Floden**	Ontario	15	92	64	—	
M. Northam	Oregon	13	253	51	9 KHVH	1040
J. Kadet	Maryland	12	703	41	2 2NA	1510
W. Rogers**	Florida	12	158	22	—	
D. Carlson	Illinois	11	312	32	—	
J. Pejza	California	11	128	19	12 1YZ	860
R. Edmunds	New Jersey	10	226	56	—	
J. Renfrew	Connecticut	10	115	65	—	
D. Whatmough	Ontario	8	626	545	—	
D. Eggert	Indiana	8	191	19	—	
M. Sorensen*	Ontario	7	310	235	—	
D. Erickson	California	6	440	9	1 KIMO	850
R. Schneider	Wisconsin	3	29	7	—	

Welcome to Richard Wood and Don Erickson and Frank Waldron. Several members are in danger of being dropped from the listing. They are indicated by \*\*. Hope you fellows will bring your complete standings up to date during the summer. Next month, South America totals and best veries. My deadline is around the 15th of each month. 73 and Aloha, Norm

# Radio Trinidad

THE VOICE OF THE WEST INDIES

TRINIDAD BROADCASTING COMPANY LIMITED

DIRECTORS  
SIR LINDSAY GRANT, K.T. (CHAIRMAN)  
B. F. BONSOR  
LORD BUCKHURST  
H. A. S. WOODING  
T.A. Gatcliffe  
W.G. Grant

BROADCASTING HOUSE  
PORT-OF-SPAIN  
TRINIDAD  
W-1

CABLES  
BROADCAST TRINIDAD  
TELEPHONES  
21151-21158  
REGISTERED OFFICE:  
118, MARAVAL ROAD,  
TRINIDAD

10<sup>th</sup> February, 1969.

Frank Waldron, Esq.,  
65 Lakeridge Drive,  
Matawan,  
New Jersey 07747,  
U.S.A.

Dear Mr. Waldron,

We acknowledge your letter and confirm that you did receive our 730 transmission on February 6<sup>th</sup>, 1969.

Radio Trinidad operates on an assigned frequency of 730 KHz in the broadcast band with a power of 20 Kw., consisting of two Redifon G162 transmitters operated in parallel via a "T" network and feeding a "T" antenna 180' in height. We also operate on 95.1 MHz in the FM band carrying the identical programmes.

Our Medium Wave transmitters are located at Caroni, about ten miles from Port of Spain, the capital of Trinidad, and the FM is sited at Cumberland Hill, 1,780' above sea level.

We wish you lots of luck in your Dx hunt.

Yours faithfully,  
TRINIDAD BROADCASTING CO. LTD.

E.R. Mc Dowell  
Engineer-in-Charge.