

AMERICAN IONOSPHERIC PROPAGATION ASSOCIATION

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Nov. 6 1962

For almost a decade now, the AIPA has provided the small number of TV and FM Dxers an opportunity to express themselves in this bulletin, at yearly gatherings, and by personal correspondence. Today the fever of 1953-1956 has all but evaporated, the "villians" are dead, and our organization is but a mere shell of it's former bushy-tailed self. ( For the appearance of our last bulletin will bare some of this statement out ) - A large batch of the wrong type paper was sent with no way of returning it. We ask your indulgence, please.

The factors for this state are also legion. We are sort of like a proud old steam locomotive on it's last run. Only in our case there won't be any brass-bands, long faced politicians, or nice old men to mourn our demise. - But is there any hope at all for the clanking old AIPA ?

Yes slim hope, IF we receive before January 1963- A firm offer from someone to take the helm of our club. Perhaps it's already too late, this is something we can't be certain of. However, if you can make time to mimeograph, mail, and manage the AIPA. (a big job.) drop us a line. This plea has been presented before without any takers. It will NOT be made again.

Without new management we will be forced beginning the first of the year to initiate a program ending AIPA operations. This will involve the grim decision of not accepting any new members, nor accepting the renewals of existing members! Under this harsh but just plan, a bulletin would be published till all outstanding dues monies are covered. The termination point would be reached either in November or December of 1963. This then would signal the end of the AIPA for all times.

The very idea of not permitting even the old guard AIPA'ers to re-join is quite revolting to us, but the circumstances give us no other choice. Our editors will have an exacting time, but perhaps they could publish data from Dxers still in practice, but no longer club members. 1963 is going to be a sour year for many of us.

Please let us hear from you.

73's Art Collins and King Schafer

NFW CH. 2-13 TV RECORDS

CALL LOCATION DIST. DYER

CHANNEL 3  
CMJK Holguin, Cuba 1550 DN

CHANNEL 4

WOAI San Antonio, Tex. 1430 DN

CHANNEL 5

KREX Grand Junction, Col. 1550 DN  
KQAA Pueblo, Colo. 1375 DN  
KCPQ Cheyenne, Wyo. 1330 DN  
CHAU New Carlisle, Queb. 750 DN  
CMHQ Santa Clara, Cuba 1524 DN

CHANNEL 6

KFDM Beaumont, Texas 1230 DN  
WVFN Columbus, Ohio 840 BHa  
CHCA Ed Deer, Alberta 1285 BD

CHANNEL 7

WMAI Washington, D. C. 1230 DN

CHANNEL 8

GJSS Cornwall, Ont. 260 DN

CHANNEL 9

WMUR Manchester, N.H. 376 DN

CHANNEL 11

WTCW Chicago, Ill. 455 DN

CHANNEL 12

KFBS Cape Girardeau, Mo. 700 DN  
KXMB Bismark, N. D. 935 GH  
WISN Milwaukee, Wisc. 455 LP

CHANNEL 13

WNNA New York, N. Y. 300 DN  
GJCH Ottawa, Ont. (Tie) RN 242 DN

NEW RECORD HOLDERS:

CH. 3-D. Nieman-1  
CH. 4-D. Nieman-1  
CH. 5-D. Nieman-5  
CH. 6-D. Nieman, B. Hauser, B. Draeb-1  
CH. 7-D. Nieman-1  
CH. 8-D. Nieman-1  
CH. 9-D. Nieman-1  
CH. 11-D. Nieman  
CH. 12-D. Nieman, G. Harris, D. Pomeroy-1  
CH. 13-D. Nieman-2

NEW UHF RECORDS CH. 15-77

CALL LOCATION DIST. DYER

CHANNEL 15  
WANE Fort Wayne, Ind. 355 DN  
WLYH Lebanon, Pa. 215 DN  
WTAJ Parkersburg, W. Va. 300 DN

CHANNEL 19

WCDC Pittsfield, Mass. 300 DN

CHANNEL 16

WNEP Scranton, Pa. 190 DN  
WNDU South Bend, Ind. 390 DN

CHANNEL 22

WDAU Scranton, Pa. (Tie) 190 LN DN

CHANNEL 27

WKYT Lexington, Ky. (Tie) 450 RN DN  
WKOW Madison, Wisc. 535 LN

CHANNEL 33

WKJG Ft. Wayne, Ind. 355 DN  
WMTV Madison, Wisc. 535 DN

CHANNEL 34

WILK Wilkes-Barre, Pa. (Tie) 105 RN

CHANNEL 35

WHP Harrisburg, Pa. (Tie) 205 DN RN

CHANNEL 77

K77BC Porterville, Cal. 40 DS  
(UHF Translator of PLYD 17  
Bakersfield, Cal.)

NEW UHF RECORD HOLDERS:

CH. 15-D. Nieman-3  
CH. 16-D. Nieman-2  
CH. 19-D. Nieman-1 (Tie AF)  
CH. 22-D. Nieman-1 (Tie DK)  
CH. 27-D. Nieman-2 (1-Tie RN)  
CH. 33-D. Nieman-3  
CH. 34-D. Nieman-1 (Tie RN)  
CH. 35-D. Nieman-1 (Tie RN)  
CH. 77 D. Smith-1

Back log of errors:

KVOA was given to B. Hauser, it should have been B. Hider's at 1325 Miles. The same way with CMJK and CMHQ Ch. 5. KFBS CH. 5 1215 Miles should go to Ferd. P. instead of D.Jc. WHDH 1500 should go to B. Hauser not to DK. Ch. 5.

Next month Revised Ch. 8 records and Member's Standings. Get your records and standings to me by Nov. 24. May you all have a wonderful Thanksgiving. Stuff the turkey instead of yourselves, oh yes! Don't forget to thank The Good Lord for your many blessings during the past year. Notary now address: Frank Wheeler, 6539 Wattersburg Road, Erie, Penna. I haven't moved, but they have given us a house number and asked us to use it.

A I F A

F O C NEWS

Carlton Howington  
13880 Greenland Ave.  
Uniontown 1, Ohio

November 1962

GRANTS

- Ch 8 High Point, N. C. 316/158kw 1269'AT.
- Ch 14 (EDU) San Mateo, Calif. 14.7/7.9kw 330'AT.
- Ch 26 (EDU) Chicago, Ill. 250/125kw 550'AT.

APPLICATION

- Ch 12 Hurley, Wis. 1.698/1.018kw 427'AT.
- Ch 20 (EDU) Indianapolis, Indiana 202/109kw 412'AT.
- Ch 37 Paterson, N. J. 144/61kw 1270'AT.
- Ch 44 Chicago, Ill. 16.9/8.45kw 631'AT.

DELETED

- KNAC-TV 8 (EDU) Manhattan, Kansas
- WNAC-TV 28 Raleigh, North Carolina
- WTOB-TV 26 Winston-Salem, North Carolina

CALL CHANGE

- WZAM-TV 13 Grand Rapids, Mich. from WIIM-TV
- KNBC(TV) 4 Los Angeles, Calif. from KRCA(TV), radio station  
KNBC 630kcs. in San Francisco will change to FNER

N E W S    N E W S    N E W S    N E W S    N E W S

- WTWV(TV) 9 Tupelo, Miss. to 27.2/13.8kw antenna 520'AT.
  - KVAL-TV 13 Eugene, Oregon will boost power to 316/153kw and move antenna 11 1/2 miles N.N.E. of Eugene, height to 1470'AT.
  - WTSP-TV 28 Columbus, Ga. up to 144/72kw antenna to 1510'AT.
  - KLXT-TV 5 (EDU) Lubbock, Texas to 2.12/1.06kw antenna 440'AT.
  - WMVT(TV) 36 (EDU) Milwaukee, Wis. to 14.4/7.8kw into a directional antenna 440'AT. WMVT is now testing around 1839 - 2330 EST and they use a wedge TP, they have been testing since Oct. 1st.
  - WPDW-TV 12 Augusta, Ga. up to 300/151kw antenna to 1590'AT.
  - WFLY(TV) 20 Detroit, Mich. is now on the air, first UHF commercial station in the Detroit area
- Port of Spain, Trinidad, B.W.I. has a new TV station on CHANNEL 12" with a power of 5/2kw and their antenna is 1000 feet above sea level, schedule is 6PM to 10PM Trinidad time. They started Nov. 1st.

What Everybody Needs

Sony of Japan has a new miniaturized portable TV, it is all-transistorized, all-battery unit and a \$229.95 price tag. It weighs eight pounds and has a five inch picture tube, size is 7 1/2 wide x 4 1/2 high x 7 1/4 inches deep

(I ordered mine today HI HI)

73's

Carlton

c o l u m n

Directed by: Bill Draeb Ellis St. Kewaunee, Wisconsin  
--- ... --- ... --- ... --- ... --- ... --- ... --- ... --- ...

Well, I got one report during the past month. I also managed to do a little Ms Dxing which netted me one new station. Here's what Jim Pizzi and I saw

Jim Pizzi, Rochester, N.Y. --- On September 2nd Jim saw WCBS-2 via Ms which is only 240 miles distant from him and which is very rare. This was seen at 0259 (approx). Many thanks for the report Jim and will be looking forward to any more you might have for me.

Bill Draeb, Kewaunee, Wisconsin --- Oct. 1st KGNC-4 (1,060mi.), WWL-4 (1,025); Oct. 18 KGNC-4, WKY-4 (815); Oct. 20 KOCO-5 (new) (790mi); Oct 21 KRLD-4 (1,000), KGNC-4, WWL-4, WKY-4; Oct 22 KERC-2 (1,117), WTAR-3 (814); Oct 23 WWL-4.

In my last column I believe I misled you on the date that the Orionid meteor shower was to occur. It took place during Oct. 18-23 and I believe I told you Oct. 9.

I would also like to correct my log standing in last month's eastern dx column. Instead of 273 it should have been 278 and now with 1 new one via Ms plus new WMVT-36 which is now on the air in Milwaukee (there should be details in the Nov. bulletin). My log is now at 280. WMVT-36 was testing with TP as of Oct. 1st when I first saw them but as of today I haven't seen them for a couple of weeks or so so I don't know if they've begun regular programming or what. I dropped them a card but didn't get any answer. They are an educational station.

They use a wedge TP. They and WMVS-10 use the same kind of TP. TWO meteor showers are coming up in November. They are the Leonid shower (14th-13th) and the Taurid shower (1st-10th).

So until next month 73's and good DX.

B I L L



ATPA

F M D X

David Janowick  
747-A South 23 Street  
Milwaukee 4, Wisconsin

November, 1962

DENNIS SMITH of Wasco, Calif. returned home on Sept. 22 to hear KWIZ 96.7 (1kw) Santa Ana, Calif. This new logging brings his total to 100. Some FM news from Calif; KPHL Hayward, Calif. back on the air as of early Sept., but future still seems uncertain- KPHL 98.1 San Francisco is now 100 kw (from approx. 1.7kw) as of early Sept.- KQED 90.9 Santa Barbara is now on the air, as of early Sept. with 36.9kw.

RICHARD BERGMAN, 115 Bassett Court, Lexington, Ky. has his Zenith FM at College and with an old telephone extension line for an antenna, the following stations have been logged WBKY 91.5 WMAN 91.5 WVLK 92.9 WCPO 105.1 WRFD 97.9 WKRC 10k.9 WSAI 102.7 WJHO 92.1 WOIE 12 WECF 93.9 WPTW 95.7 WGLM 96.1 WPAY 104.1 WBNS 97.1 WPFB 105.9 WIOU 94.9 WABE 100.5. Richard would like to know if the following stations exist: Hillsboro, Ohio on 106.7 and WSPW on about 107.5 - Dick's "Jones Log" is about two months late so he can't be sure of the above two stations.

PARK BOYBROOK managed to log the following new ones since his last report: 9-14 WBF 107.9 Charlotte, NC - 9-30 WQMG 97.1 Greensboro, NC - 10-1 WXPB 88.9 Philadelphia - 10-3 WKY 102.9 Hickory, NC - 10-12 WUNC 91.5 Chapel Hill, NC - 10-14 WKBN 98.9 Youngstown, OH - 10-14 WVAO 94.5 Wausau, Wisc.; WYRE 107.9 Pittsburgh; 10-15 WFAH 92.5 Alliance, O.

BOB LEYLAND of 74 Cottage St, Fredonia, NY had a good FM-DX month. Bob now used a Harmon Factory 14 tube tuner amplifier with multiplex attachment. Oct 1 to 15: WEEC 100.7 WUNO 105.1 WWTW 100.7 WFED 97.9 WKKO 94.7 WDIR 90.5 WOSU 89.7 WCFR 98.1 WPED 95.5 WORS 104.7 WELP 100.3 WIOU 90.9 WHLM 106.5 WKAR 90.5 WB WDMA 95.1 WVIC 94.9, Oct 14 WQDR 102.1 WJMK 94.1 WTRF 107.9 WHAT 96.5 WPED 96.5 WHLM 106.5 WJMK 94.1 WDAC 94.5 WWTW 92.1 WJMK 91.5, Oct 15 WRET 90.1 WQTO 88.7; Oct 16 WPEL 104.7 WJMK 108.9 WPPA 101.9 WJMK 93.3 WJMK 98.1 WABE 109.1 WKOK 94.1 WMBG 101.1 WPEL 98.5 WQDR 101.5 WQDR 105.5 WJMK 97.3 WQDR 100.7 WUNO 106.1 WQDR 94.1 and others Oct 5; WQDR 102.1 Oct 5 WQDR 104.1 WJMK 97.3 WQDR 100.7 WQDR 99.1 Oct 22 WEEC 100.7 WVIC 94.9 WKAR 95.3 - 16 new this time bring total to 203 stations to date (New stations underlined).

As you can see, I've been able to get settled fairly rapidly in Milwaukee, so my new address will be 747-A South 23 Street, Milwaukee, Wisconsin. The reason for the change was because of a job shift. I hope I'll be happier at my new job as Senior Technical Writer for the Cutler Hammer Co. I had been working at Argonne Nat'l Labs, U.S. Atomic Energy Commission in research and development, but those government jobs can be for "the birds". I guess I'll be able to put up an antenna for VHF, so maybe I'll get my Milwaukee log to 300 anyway. My final log total from Juliet during my 1 year DX period was 145 or so with 115 varies. I don't have the exact total, as things have been pretty hectic with moving etc. I believe that I could  $\frac{1}{2}$  have reached 200 in the year time, but I can't bother with UHF, and I certainly didn't devote enough time to FM or TV-DX. I hope to catch up on my letter writing, as I've fallen behind by about 2 months.

'73's  
Dave

	A		IIIIII		PPPPPPPPPPPPPP		A	
	AAA		IIIIII		PPPPPPPPPPPPPPPPPP			
WW	WW	SSSSSS	TT	II	EEEEPP	PP	PP	PPPPPPPP DDDDD
WWW	WWW	AAAAA SS		II	EEEE	PP	PP	PPPPPPPP DD XX XX
WWW	W	WW	A	AAAASSSSSS	IIII EEE	PP	PPP	PPPPPPPP DD XXX
WWW	WWW	AA	AAAAAAA	SS	IIII	EEE	PP	PPPPPPPP P DD XX XX
WW	WW	AAA	AA	SSSS	IIII	EEEE	PP	PPPPPPPP DD XX XX
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP			
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP AA			
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP AAAA			
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP AAAAAA			
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP AAAAAAAA			
	AAAAAAAAAAAAAAAAA		IIIIII		PPPPPPPPPPPPPPPPPPPPPPPP AAAAAAAAAA			
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November 1962 Dennis Smith, 4638 N. Rowell Ave, Fresno 26, Calif.

As the end of October started rolling around, I began looking for at least a couple of reports to fill up the column, --and I waited... and still no reports. This is the first time since I've been in the club, that I can remember offhand, that this page hasn't had some sort of DX sent in? Either all the TV sets were put into moth balls at the end of the summer, or most of us are busy with other things, which is understandable, or possibly DX is just plain bad this time. It is probably a combination of the latter two, although I have no absolute way of knowing. Bill Hauser mentioned on a tape of October 2 that the Fall Tropics is usually in full swing by that time, but as of that date this year, still nothing. So, perhaps it hasn't shown yet. However, I would like to know for sure that everyone is receiving nothing, if that is the situation, or at least let me know what you are doing. As Art said last month, there is probably something of interest that you could pass along--not only in this column, but in some of the others that you don't see every month because of no material of any kind to type up.

I would like to hear from all of you over the West for next time--just to let me know what you are doing--such as those I don't hear from very often, and particularly those of you whom I have never heard from but have heard so much about in past years, whose names show up in membership renewal every year. --Such as the following AIPA-ers' activities, left over from about a month ago, which may be of interest:

Eric Norberg of Carmel, California has been at Pomona College, Claremont, Calif. since Sept. 22, where he is still active in the college's FM station KSPC, and I believe he said he is program manager this year, too.

Mort Moechan writes from King City, California that he has sold the Santa Cruz cabin--and his new week-end retreat is in Atascadero, Calif., in the coast hills between Paso Robles and Santa Barbara. With a large old Emerson TV console, he gets KSBY-6 well, and KEY-T-3 snowy; with his Grundig Majestic radio, he can hear FM from San Francisco, Modesto, Fresno, and Bakersfield.

Trops was good in this part of California on Oct. 29, with KLYD-17 at about 100 mi. showing up on our radio and converter in Fresno.

The month of November 1962 marks the start of the eighth year of yours truly's membership in the AIPA. I have enjoyed every minute of it, ever since that first sample bulletin arrived back in November 1955. To some, it may seem like a long time, and to others who have been in longer, just a short term. I hope I can continue for many more years to be a member of the world's leading TV- and FM-DX club.

Best of DX to all Dennis

Your editor is very sorry to say that due to pressing government work, the December and very possibly January columns must be limited only to reports. Thus if no column appears, it simply means that no reports were received. My vacation was most enjoyable, highlighted by Beautiful VANCOUVER and by the Canadian Rockies, where I hiked a total of 40 miles and took nine rolls of colored photographs!

Unidentified Programs (ALL TIMES ARE EASTERN STANDARD TIME.)

Jim N. Pizer, 72 Van Bergen Avenue, Rochester 10, New York  
1. Sept. 1. 10:30-11:00 A.M. station, 9:30 to 10:30 A.M., programs: 9:30-10:00 A.M. a country and western musical show (possibly local), 10:00-10:30 A.M. Ernie Ford at 10:30 A.M. Yours for a long time..... Thanks a lot for the report, Jim

BEST TV-DX LOCATIONS IN EASTERN HALF OF U.S. (Based on absence of VHF chs. 2-6)

Some three months ago your editor prepared a list of superior tv-dx locations in the eastern U.S., based solely upon the absence of local VHF television stations. These findings have nothing to do with terrain, climate, or any other of the many influences of tv-dx. As a matter of fact, new television stations could possibly take to the air and completely foul up the whole thing. No superior locations could be found in the following states: Connecticut, Indiana, Iowa, Kentucky, Massachusetts, Mississippi, New Jersey, New York, Rhode Island, South Carolina, Vermont, Virginia, and West Virginia. States with superior locations are now listed by regions:

NORTHWESTERN STATES (IOWA=none)

- Minnesota: 1. small strip of land from Jackson Co. through Chippewa, Douglas, and Cass Cos. 2. area 100 miles in diameter centered in Beltrami County.
- Nebraska: 1. Valentine area to Bartlett area of north-central Nebr. 2. Sidney area.
- North Dakota: 1. strip of land 40 miles wide from Divide County to Walsh County.
- South Dakota: 1. Small strip of land from Todd Co. to Dupree area. 2. small strip of land from Dupree to Gettysburg to Faulkton to Ipswitch.

SOUTHWESTERN STATES

- Arkansas: 1. strip of land from Mountain View to Corning and west to Lake Norfolk 2. Crossett-Dermott area
- Kansas: 1. southern Neosho Co. 2. Manhattan-Junction City area 3. Tribune area to Hill City area
- Louisiana: 1. Bastrop-Mer Rouge area
- Missouri: 1. area of southeast 70 miles in diameter centered at Van Buren
- Oklahoma: 1. area of southeast 50 miles in diameter centered at Atlers 2. western portion of Beckham and Roger Mills Cos. 3. Cimarron County
- Texas: 1. northwest Texas along a line from Plains to Lubbock to Matador to Wellington to Canadian and also the Texline area of nw Tex. 2. west-central Texas Haskell to Comanche to Goldwaite to Rocksprings. 3. Rusk area in east Texas 4. Southwest Texas a wide area from Laredo to Sierra Blanco-Van Horn region, and north to Fort Stockton and Vivalde.

North-Central States (INDIANA=none.)

- Illinois: 1. Mt. Sterling area
- Ohio: 1. Putnam County
- Michigan: 1. Baldwin-Cadillac area
- Wisconsin: 1. area of north-cent. Wisc. bounded by Eau Claire, Black River Falls, Merrill, and Park Falls.

South-Central States (KENTUCKY=none, MISSISSIPPI=none.)

- Alabama: 1. Florence area.
- Tennessee: 1. Savannah eastward through northern Wayne County.

SOUTH ATLANTIC STATES (SOUTH CAROLINA=none, VIRGINIA=none WEST VIRGINIA=none)

- Delaware: 1. Fenwick Island.
- Florida: 1. Fort Myers to Naples area and 2. Key West Vicinity
- Georgia: 1. Eastman-Alamo area.
- Maryland: 1. Ocean City.
- North Carolina: 1. Pamlico Sound area including town of Swanquarter.

continued on next page...Correction to torn area of stencil: 1st line, absence of local, 2nd line, terrain, climate, or any other; 3rd line, new television stations.



continuing with Best Tv-Dx Locations:

NORTHEAST ATLANTIC STATES (Connecticut=None, Massachusetts=None, New York=None, New Jersey=None, Rhode Island=None, Vermont=None.)

Maine: 1. small strip of area from Parmachen ee Lake in northern Oxford Co. to Chestnut Lake in northern Piscataquis Co., and on northeastward over all of northern Maine east of the upper reaches of the St. John River and south to Chamberlain Lake.  
New Hampshire: 1. eastern Sullivan County, extreme northwest Merrimack Co. around the towns of Newport and New London 2. extreme northern Coos Co., around Pittsburg.  
Pennsylvania: 1. an area 90 miles in diameter centered 5 miles northeast of Williamsport.

\*\*\*TOP ELECT TV-DX AREAS IN EASTERN US\*\*\*Based on Freedom from ch.2-6 Local\*\*\*

1. NORTH CAROLINA: Ocracoke Island
2. MAINE: Fish River Lake
3. PENNSYLVANIA: eastern Lycoming County
4. MISSOURI: Doniphan area in southeast
5. WISCONSIN: Medford area
6. MINNESOTA: area between Rainy River and International Falls(city)
7. NORTH DAKOTA: Bowbells vicinity
8. TEXAS: along the Rio Grande River from Darrmit to Jeff Davis Counties including all of the Big B end country.

If anyone has any questions as to locations etc, write at once. Actually I suspect that I overlooked some stations in my project. Until next time, 73's and best, BB.