

# BOISE 2007

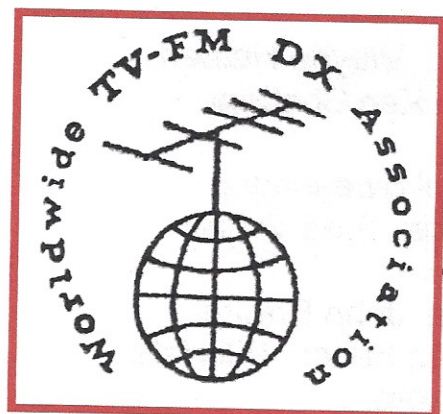
Friday, August 31—September 2, 2007

Rodeway Inn, 1115 North Curtis Road, Boise, ID 83706 (208) 376-2700

## PROGRAM



*The First Joint Convention  
of  
Two Great Clubs*



# Our Two Great Clubs



## WORLDWIDE TV-FM DX ASSOCIATION

*Serving the UHF-VHF Enthusiast*

WTFDA IS DEDICATED TO THE OBSERVATION AND STUDY OF THE PROPAGATION OF LONG DISTANCE TELEVISION AND FM BROADCASTING SIGNALS AT VHF AND UHF.

WTFDA is governed by a board of directors: Doug Smith, Greg Coniglio, Bruce Hall, Keith McGinnis and Mike Bugaj. Each has line responsibilities to the organization.

Editor and Publisher of VHF-UHF Digest: Mike Bugaj

This is the official publication of the Association.

Association Treasurer: Keith McGinnis

Webmaster: Tim McVey

Information Site Administrator: Chris Cervantez

Editorial Staff: Dave Williams, George W. Jensen, Jeff Kruszka, Keith MxGinnis, Fred Nordquist, Nick Langan, Doug Amirh, Chris Kadlec, Peter Baskind, John Zondlo

Our Website: [www.anarc.org/wtfda](http://www.anarc.org/wtfda)

Our Forums: [www.wtfda.info](http://www.wtfda.info)

## NATIONAL RADIO CLUB

Founded in September, 1933, the National Radio Club is a non-profit organization devoted to the medium wave DX hobby. It is operated solely by uncompensated volunteers.

The NRC is governed by a board of directors: John Bowker, Ken Chatterton, Bill Hale, Wayne Heinen, Dick Truax. Each has line responsibilities to the organization.

Chairman of the Board & NRC Log Editor: Wayne Heinen

Immediate Past Chairman of the Board: Ken Chatterton

Treasurer: Dick Truax

Editor and Publisher of DX News: Paul Swearingen

Editor and Publisher of DX Audio Service: Fred Vobbe

e-DXN Manager:

Ombudsman and DXAS Column Editor: John Bowker

AM Station Pattern Book and DXAS Column Editor: Bill Hale

Our Website: [www.nrcdxas.org](http://www.nrcdxas.org)





**6** FRANK ADEN  
MEDIA HISTORIAN

*Frank Aden is our Host this Weekend*  
(Picture courtesy KIVI TV, Boise)

## *Welcome to the 2007 Boise Convention*

This is my home town and I want to show you why so many people who grow up here, stay here.

I also want to tell you some stories this weekend about how radio and television came to Boise and southwest Idaho, and what I have learned over the years about the old DuMont Television Network that played a significant role during the early years of TV development.

While you are here, we will have tours of studios and transmitting facilities of AM, FM and TV stations. When you have used up all your energy, plan to sit and get to know others who may be members of a different club. After all, this is the first time we have had a joint convention of the WTFDA and the NRC — both outstanding in their fields of interest with talented dx'ers in both clubs.

If you have interests about our region that don't tie in directly to the convention plan, just let me know so I can offer suggestions about things you might want to consider doing before leaving Idaho.

*Frank*

I'd like to take this opportunity to welcome everyone to the first ever jointly sponsored convention that the National Radio Club has been involved in.

This convention is as close to DC to Daylight as we will get in those organizations that specialize in Distance Listening to broadcast stations. The Worldwide TV-FM DX Association covering the broad VHF and UHF spectrum and the National Radio Club covering the Medium Wave and we've always listed the Long Wave that occasionally hops the oceans.

I'd like to personally thank those involved for the cooperative venture starting with our Convention Host Frank Aden, Convention Coordinator John Bowker and WTFDA VUD Publisher Mike Bugaj for their work on this "first" for our clubs.

Let's all sit back relax and talk DX!

*Wayne Heinen*, Chairman, NRC Board of Directors

It's no secret that many WTFDAers, including myself, switch over to mw dxing in the winter months and that many of us, including the WTFDA Board of Directors, are also NRC members. So, when Frank Aden proposed a joint convention with the NRC for 2007 we enthusiastically approved.

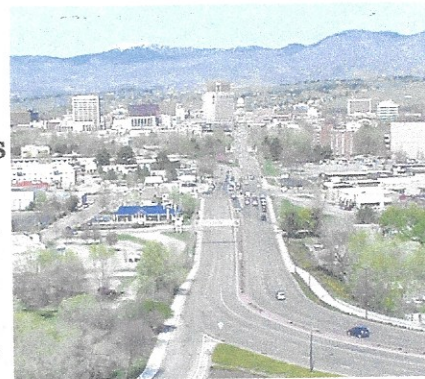
The entire WTFDA Board of Directors thanks Frank, John and the NRC board for agreeing to and making possible this first combined convention ever! The WTFDA should have a good turnout and I know everyone will have a great time!

*Mike Bugaj*, VHF-UHF Digest Publisher  
For the WTFDA Board of Directors



## *A word about our host ...*

**Frank Aden** is a new acquaintance for some of us. Frank, a member of the WTFDA, was born in Boise but has lived in western Oregon for some time. He graduated from the University of Oregon with a BS in Telecommunications before the draw of Boise brought him back home. He worked for Pacific Trailways for 9 years and then for the State of Idaho for the next 11 years. For the past five years, Frank has been working for Directv.



He started BCB dxing in 1959 when he was just 5 years old! He began his loggings of stations in 1966, got into shortwave a year later and, by 1970, was tuning the FM and TV bands for dx. He joined his first major radio club in 1969.

Frank was CCI Editor for WTFDA from 1975-1978 and then became EIC for a year following that. He co-hosted the first WTFDA west coast convention in Portland, OR in 1977, and then hosted the IRCA convention in Boise in 1995, WTFDA in 2001 and IRCA again in 2004.

He is Vice President of the History of Idaho Broadcasting Foundation, and has written several articles for its publication, "As the turntable turns". He is an active Amateur Radio operator (N7SOK) with facilities for 2m, 440 MHz ATV, and spends time on 10m and 6m when they are open.

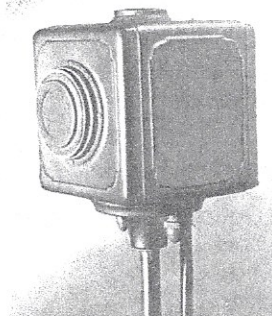
Frank collects TV shows from the 40s to the 60s, and tries to obtain Dumont Network Shows for his collection. He has a large collection of Spaghetti Western soundtracks from the 1960s.

Be sure to ask about his two ferocious German security dogs (Dachshunds).

Frank has arranged all the tours and talks for this 2007 Convention and handled the selection of facilities.

**John Bowker** is another stranger to many of the attendees. John is a member of the NRC board of directors and will be handling the administrative chores around the hotel this weekend. He has been helping organize radio conventions for the past few years.

John is a native of western Vermont having lived there for his first 22 years. In 1946 he was a part-time announcer on WCAX-620 in Burlington. He designed and built WRMC-AM while attending Middlebury College, a carrier current station that he later converted to FM. Later, he hand-built the studio and transmitting equipment for WWPH (FM) for a high school in New Jersey.



Reporter Mic, WCAX in 1946

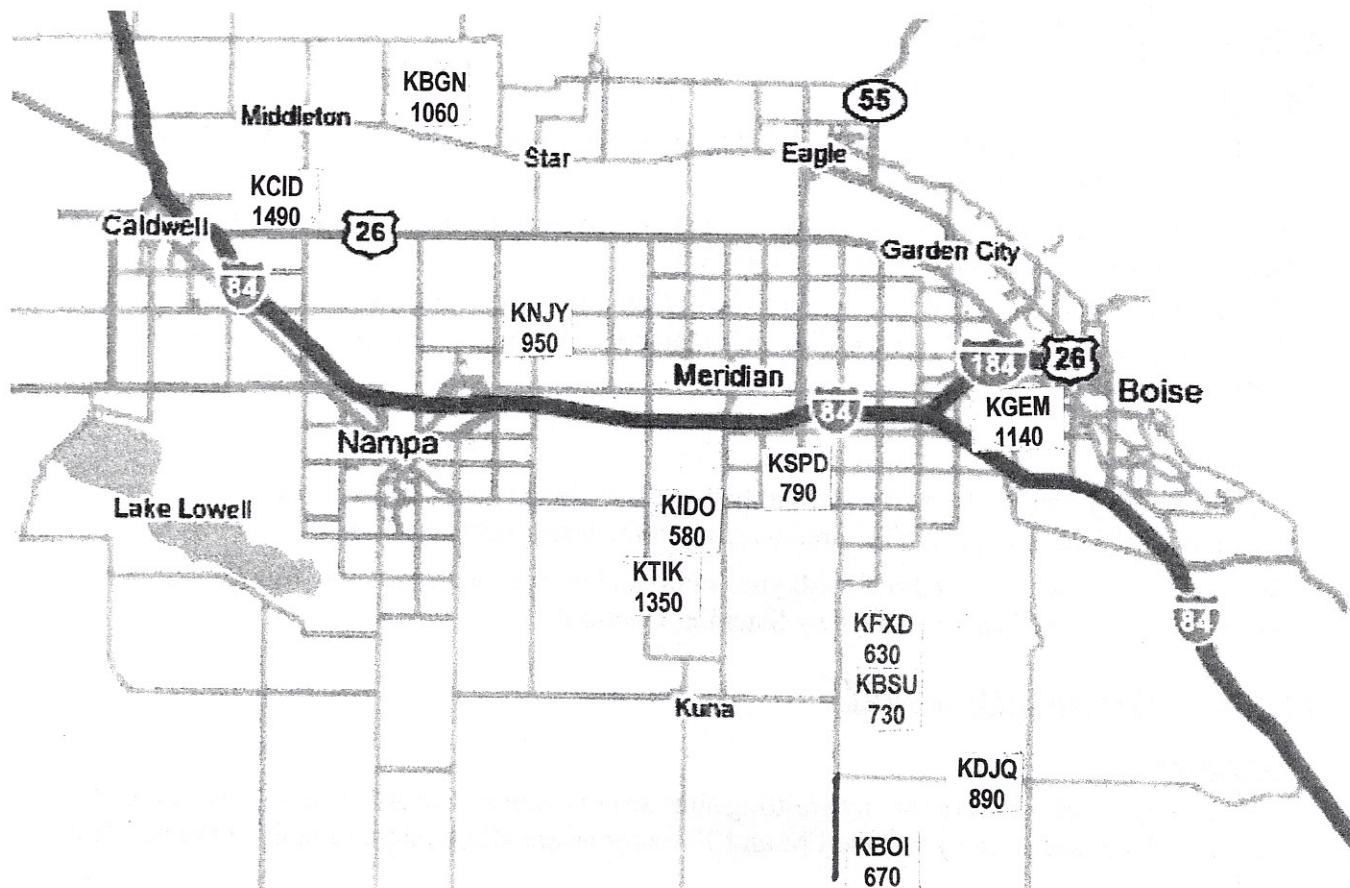
Following graduate studies, he was employed by RCA on television broadcast standards research (NTSC) and later was named Director of the RCA Frequency Bureau to oversee licensing of all RCA and NBC owned radio and TV stations. He spent his weekends moonlighting as a big-band disk jockey for years on AM and FM stations in Trenton, NJ, WHWH, WBUD, WWFM and WIMG.

He retired in 1987 and, with his wife Linda, traveled across the U.S. in a motorhome for 7 years visiting radio stations and recording their station breaks. His collections of IDs are now heard monthly on the DX Audio Service, a division of the NRC.

He is community historian in Sun City Center, FL where he has lived for the past 17 years.



# AM TRANSMITTER LOCATIONS



## BOISE AM STATIONS

<i>kHz</i>	<i>Call Sign</i>	<i>License</i>	<i>Format</i>	<i>Day Pwr</i>	<i>Nite Pwr</i>	<i>Transmitter Site</i>	<i>Towers</i>
580	KIDO	Nampa	News/Talk	5,000	5,000	455 W. Amity Rd, Meridian	1
630	KFXD	Boise	C & W	5,000	5,000	Hubbard Rd at S. Cloverdale, Boise	3
670	KBOI	Boise	News/Talk	50,000	50,000	S. Cloverdale, 1/2 mi south of RR Tracks	6
730	KBSU	Boise	Jazz/NPR	15,000	500	Hubbard Rd at S. Cloverdale, Boise	3
790	KSPD	Boise	Religion	1,000	61	E. Bott Ln at S. Cloverdale (n of W. Amity Rd)	1
890	KDJQ	Meridian	Oldies	50,000	250	Kuna-Mora Rd, 1 mi w. of Pleasant Valley Rd	2
950	KNJY	Boise	Gospel	3,500	35	Can Ada Rd 1 mi n. of Exit 38 on I-84	1
1060	KBGN	Caldwell	Religion	10,000	0	Blessinger Rd 1 mi n. of Rte 44 12 mi w. Boise	1
1140	KGEM	Boise	Nostalgia	10,000	10,000	5601 Cassia St., Boise	3
1350	KTIK	Nampa	ESPN	5,000	600	W. Amity at Linder (1 mi w. of KIDO site)	4
1490	KCID	Caldwell	Oldies	1,000	1,000	Franklin Rd (hwy 20/26) 1 mi e. of exit 29 on I-84	1

Detailed maps of each transmitter site are available at the Reception Desk.

Please check the schedule for planned tours of these facilities

# THIS WEEKEND

*Frank Aden is your Host*

## Friday, August 31, 2007

### Daytime

After you settle into your room, come to the Convention Meeting Room and register at the Convention Reception Desk.

If you have arrived in the morning, be sure to ask details of today's tours. There is a tour this morning and another this afternoon so be sure to ask!

All meals this weekend are your own, but you'll find other club members looking to go to eat too. We recommend you plan to get familiar with members of each club so you'll learn what attracts people to both.

### Evening

Frank Aden is probably the best informed historian of Idaho broadcasting, and he will speak on the history of Idaho radio and TV broadcasting in the hotel meeting room.

Later you can go outside the hotel with your radio and marvel at all the new stations you've only ever dreamed of hearing from this new listening location!

## Saturday, September 1, 2007

### Daytime

This will be the day to tour the transmitting sites around Boise. The AM station towers are all over the place (see page 4) but the FM and TV stations are all on one mountain at the northeast part of town.

At 1:00 p.m., Frank has scheduled a visit to the studios of KBOI.

For those who do not choose to take part in that tour, the meeting room will be open for continued discussion of DXing on the AM, FM and TV bands. The advent of digital radio and TV, and its impact on our hobbies, will be a major topic for us all to understand.

### Evening

After dinner there will be some formal remarks by guests and leaders of both clubs, auction materials will be displayed for bidding.

The evening's scheduled highlight will be a talk by our host, Frank Aden, on the Rise and Fall of the DuMont Television Network.

## Sunday, September 2, 2007

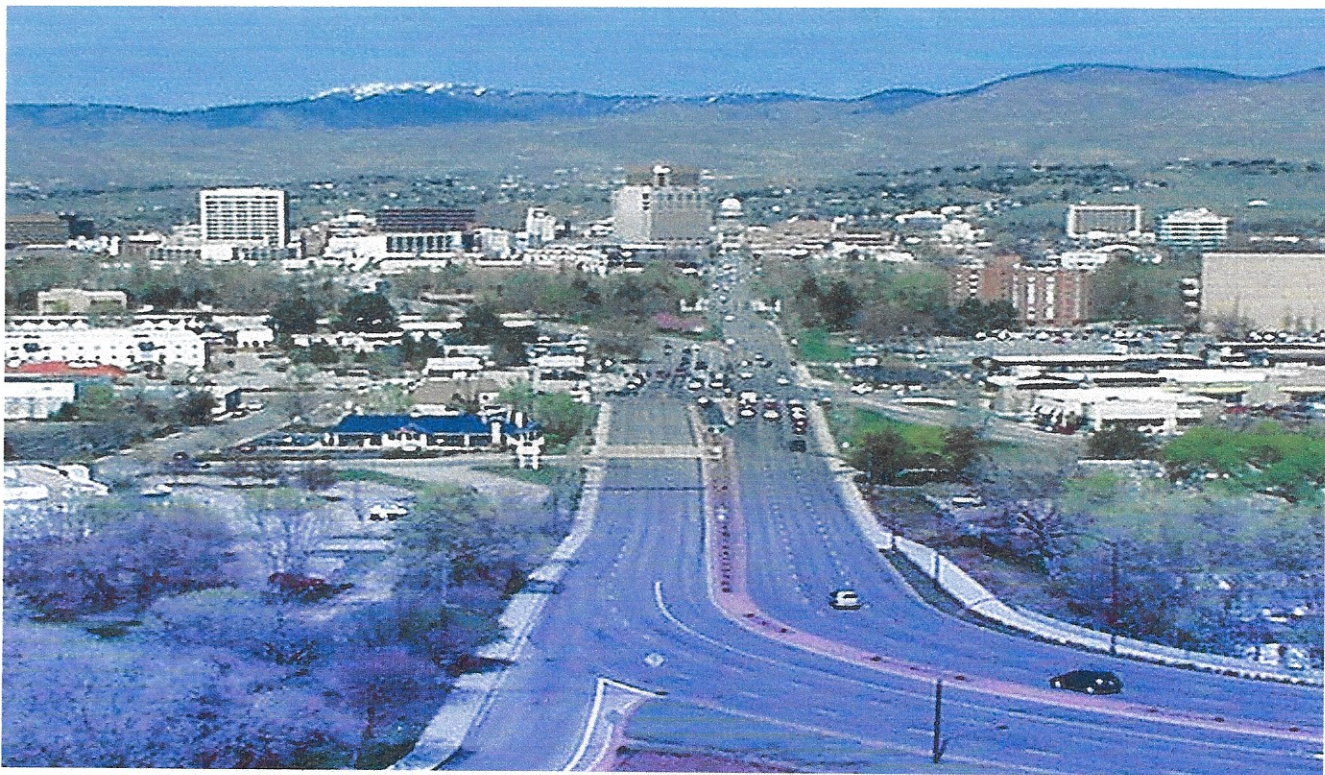
We will get started at 9 AM with the "Candy Quiz". Anyone who knows ANYthing about broadcasting will score big during this stupid hour. The prizes? The quizmaster will throw wrapped candies to those who call out correct answers. The person with the most candy, wins!

Around 10 o'clock, those who wish to compete on the "Annual Examination" of the National Radio Club will have the chance to win a full year's membership in the club. This is a written test; sight-impaired attendees will be accommodated. The winner will be announced as soon as the test is scored today.

The convention will officially close at noon on Sunday.



# *It's BOISE 2007 !*



What a beautiful setting — Boise in the shadow of the Rockies!

## **National Radio Club and WTFDA Club in a Joint Convention**

This is the first Joint Convention anyone can remember. We'll be meeting with the Worldwide Television and FM (WTFDA) Club this year — those of us who have focused on the AM bands will have a chance to meet with others who have done most of their dxing on the FM and TV bands. Some of them will want to be brought up to date on our Medium Wave Club too. So this will be a win-win situation for us all!

The meeting room opens on Friday, August 31 and planned activities start that night.

**Location:** Rodeway Inn, 1115 N. Curtis Road, Boise, ID 83706 Call: (208) 376-2700

**Room Rates:** 1 person = \$59.95 plus tax; 2 people in 2 beds also \$59.95 plus tax  
Additional people are \$8.00 each.

**Convention Registration:** \$15 per club member - \$10 for a spouse. We are not charging attendees this year for a banquet so we can keep the registration costs this low. Send your registration fee, payable to the National Radio Club, to PO Box 5192, Sun City Center, FL 33571-5192 no later than August 10.



**The History of Idaho Broadcasting Foundation Invites you to our special ...**

**Broadcasting History  
"MUSEUM PREVIEW"  
Friday August 31<sup>st</sup> from Noon-7:00 P.M.**

to be held at the Studios & Offices of Daytona & Friends Worldwide Radio  
**723 Headwaters Eagle, Idaho**  
(See below for detailed directions to Daytona's house!)

**A FREE Lunch/Dinner will be served from Noon-7:00 PM.  
Come meet Daytona and her staff - and tour her brand new studios!**

See our Broadcasting History "MUSEUM PREVIEW" as The History of Idaho Broadcasting Foundation "shows off" our collection of historic broadcasting equipment and archives...Including...

- Three old Gates Control Boards from the 1940s and 1950s from KGEM, KEST, and KSPD, KYME/KBSU-AMs
- 1,000 Watt RCA Transmitter,
- KFLI-AM's UPI Teletype Machine!
- KBOI-AM's ITC Stereo Cartridge Player/Recorder, Ampex 601 Reel-to-Reel Tape Machines. Ampex PR-10 Reel-to-Reel, Revox Reel-to-Reel, RCA Junior Velocity Ribbon Microphone,
- Original Jingles from KFXD, KIDO, KYME, KGEM, KUPI, KEEP, KLIX, KCID, KIVI-TV, KBOI-TV, KAID-TV, KTVB-TV, and more!
- Airchecks and IDs from KBOI, KIDO, KYME, KEST, KATN, KBRJ, KAIN, KCID, KBBK-FM, KLIX-AM, KEEP-AM, KUUZ-FM ("KWZ"),
- Old radio and TV commercials, rare footage of KBOI-TV's 1953 sign-on, KBOI-AM moving to 50,000 watts and more! Plus dozens of pictures and old music charts for stations all across Idaho!

*You have to SEE our collection to believe it-and now's your chance!*

To get to Daytona's take Eagle Road to the South bank of the Boise River...turn WEST at the stop light on Island Woods Dr. (towards Nampa) and stay on Island Woods. Then turn left onto Headwaters and follow the History of ID Broadcasting signs. Dayton's address is 723 Headwaters.

For directions call 853-7756. Come ANYTIME from Noon-7:00 P.M.  
Admission is FREE - and so is Lunch or Dinner!



# National Radio Club Annual Examination

Sunday, September 2, 2007

## Part I: LOCAL STATIONS

1. Circle the frequency that is NOT licensed to Boise: 630, 670, 730, 790, 1140, 1400
2. One Boise station operates with just 61 Watts at night. It is \_\_\_\_\_  
Call Sign      Frequency
3. KBOI is directional with the main major lobe(s) at night aimed to the \_\_\_\_\_
4. There are two 50,000 Watt AM stations in the Boise market, \_\_\_\_\_ and \_\_\_\_\_
5. How many AM stations licensed to Boise are Non-Directional day and night? \_\_\_\_\_
6. Which Boise AM station has the most towers at its antenna site? \_\_\_\_\_  
Call Sign
7. How many AM stations are licensed to cities in Idaho? \_\_\_\_\_

## Part II: KEEPING UP WITH US & CANADIAN STATIONS

8. The best reception from a long-wire antenna high in the air, running North-South would be from the North? West? Okay, what?? \_\_\_\_\_
9. With all the changes this past year, what frequency now has the most US stations? \_\_\_\_\_
10. Put an 'x' in the parentheses next to the "Canadian Clear Channel" that has the most US licensed stations? ( ) 690, ( ) 740 ( ) 860 ( ) 990 By the way, 1580 has 52 US stations!
11. What is the lowest frequency station licensed to New Hampshire? \_\_\_\_\_  
Call Sign      Frequency
12. While rowing across the Mississippi, what 710 station would you want under you? \_\_\_\_\_
13. I hope you don't drop this 1440 Texas station in the river! \_\_\_\_\_
14. There is just 1 daytime-only station in the U.S. on 730, and it goes off at sunset without even washing up. Where's the station in Maine? \_\_\_\_\_  
City
15. The only 700 kHz station within 700 miles of WLW is: \_\_\_\_\_  
Call Sign      City
16. If you are really handy, you might "assemble" this 1280 station in Washington. \_\_\_\_\_
17. This station's slogan is "Victory 1500". (The "V" in the slogan may help) \_\_\_\_\_  
Call Sign      City
18. The only 650 station within 700 miles of WSM is: \_\_\_\_\_  
Call Sign      City
19. You'd think this 590 station not all that far from Boise would carry Disney stuff, but it's mostly news: \_\_\_\_\_
20. This 50 KW giant in California has been operating for nearly a year on a short tower after an airplane hit its main stick. It hasn't helped Easterners capture this perennial prize. \_\_\_\_\_