

FACILITY AND PARAMETER APPLICATIONS

5000/700 DA-2 to 5000/1000

	FACILITY AND PARAMETER GRANTS
Redwood City, CA	Royal Palm Beach, FL
Madill, OK	San Francisco, CA
Lake Geneva, WI	Park Rapids, MN
Dalhart, TX	West Covina, CA
	Bend, OR
	Dillion, MT
	Tye, TX
	Owosso, MI
	Farmington, NM
	Mineral Wells, TX
	Roy, UT
	Germantown, TN
	Concordia, TX
300/1500 ND-10	750/0460 DA-2 to 5000/25000 DA-2
250/90 ND-D to 250/180 ND	500/00/50000 DA-2 to 5000/50000 DA-N
1000/01 DA-D to 1300 ND-D	250/000 DA-N to 40000/10000 DA-N
300/0/250 DA-N to 250/0/270 DA-2	500/80 DA-1 to 5000/79 DA-2
	1000/00/2000 DA-2 to 5000/2400 DA-2
	1000/00/3500 DA-2 to 10000/2500 DA-2 (new C)
	10000/60 DA-2 to 10000/95 DA-2
	5000/03/70 DA-2 to 5000/650 DA-2
	10000 ND-D to 50000/45000 DA-2
	150/000/25000 DA-2 to 10000/25000 DA-1
	200000 DA-D to 500000 DA-2
	100000/900 DA-2 to 100000/1100 DA-2
	100000 ND-D to 50000/26 DA-3
	10000/10000 ND-10/720/720 DA-1

WNAM	1280	Neenah-Menasha, WI	5000/5000 DA-2 to 5000/5000 DA-2
KSET	1300	Silsbee, TX	500/1500 DA-D to 1500/320 DA-D
WKT	1330	Evanston, IL	5000/17 DA-D to 5000/110 DA-D
KBUY	1360	Ruidoso, NM	5000/199 DA-D to 9000/201 ND
KLO	1430	Ogden, UT	1000/500 DA-D to 2500/5000 DA-D
WJTI	1460	Racine, WI	500/62 DA-D to 350/49 ND
	1460	Baton Rouge, LA	5000/1000 DA-N to 4700/290 ND
WXOK	1520	new	5000/1000 DA-D to 5000/780 DA-3
KGOW	1520	Bellairre, TX	5000/1000 DA-D to 1500/700 DA-2

INDIVIDUAL MEMBER AND CONTRIBUTOR INSTANCE

INDIVIDUAL MEMBER AND CONTRIBUTOR LISTINGS.

Dale Park sends along the following from the Chicago, IL Tribune dated 6/19/09:
Oak Forest radio collector opens his museum¹ to visitors. Oak Forest collector radios with enough frequency that he has opened his 'museum' to visitors. By Joel Myrses: Jack Lavelle has no use for your iPod and your satellite radio. MP3s? Jack Lavelle has no use for your room of Lavelle's Oak Forest house – the room built 15 years ago for one purpose: years to when radio was born and poised to revolutionize home entertainment immensely but beautifully. Emerson and many other pioneering companies line every wall; immense but beautiful. The gadgets that fill our homes today. His collection includes antique and vintage working and restored to their original luster. And that dedication to detail has figures in the growing community of radio collectors across the Midwest. "It's just records or anything else, people tend to gravitate to those things that were popular," said Ed Huetter, 67, a radio collector who runs a repair shop out of his Forest Park home. "I'm not a radio collector by any means, but I have a passion for my collection." Antiques radio collection is museum of sound in an era when the iPod supreme. Lavelle's collection – one of the most extensive in Chicagoland – provides important reminder of the origins of audio transmission. While younger visitors may

and crude technology of these early machines, older generations are pulled back in time, listening to the latest episodes of "Captain Midnight" or "Terry and the Pirates" on the radio. "I get tears in their eyes when they enter this room," said Janet Lavelle, Jack's wife. "Jack has great memories rushing back to them." Jack Lavelle, 72, knows the feeling. Chicago's South Side, he followed popular radio shows such as "Captain Midnight" and led a secret squadron of fighters during World War II. The long-running show, which reached millions of listeners at its peak in the 1940s. By the time Lavelle was a young man, he had a job repairing radios and early televisions and considering a career in electronics. He joined amateur antenna sets, and soon became an expert in how to restore and repair devices. While working in Chicago's Mt. Greenwood neighborhood in the mid-1950s, he broke his 1928 Kolster radio. He offered the owner \$5 and took it home, where he cleaned and repaired the brass tube sockets inside. "It started working just like that," Lavelle said. "These early radios is that they're all pretty simple when you get right down to it." After education at a vocational school, Lavelle opened his own repair shop out of his home, beginning his interest – bordering on obsession – with old radios blossomed. He joined radio clubs, including the Antique Radio Club of Illinois, where he met with others who shared his hobby. His wife scraped together what little money they had to buy radios from flea markets and swap meets. Each purchase filled a gap in the history of the medium, beginning with the Atwater-Kent and diamond-tipped Edison phonographs, and on to table-top and portable radios – the 1950s. His collection has grown so big – about 600 radios, Lavelle figures – that he barely works on his home computer and is not advertised any place that could be seen. Some people walk in and they don't say a word," Lavelle said. "They just stop and marvel at a piece taking them back in time. For more information about the Antique Radio Museum, call 773-334-1929.

jnoow.com. (Dr.-11)

Dale Park sends along the following from the Wall Street Journal (WSJ.com) dated 6/18/09:
Iran's Political Crisis Fuels Expatriates' Fears, Hopes. By JOEL MILLMAN, TAMARA AUDI and PETER SANDERS.

At KIRNAM, the Farsi-language radio station that serves the large community of Iranian expatriates in Los Angeles, general manager John Paley said the phones "never stopped ringing" as callers flooded the lines to talk about the situation in Tehran. In Texas, Iranian-American groups spent Tuesday working phones, persuading students from Iran at universities in Austin and San Antonio to attend a rally set for Wednesday at the state capitol to protest the results of the Iranian election. A similar demonstration is planned in Orange County CA, and rallies are set for Friday in Portland OR, and other US cities. This week, Iranian expatriates and Iranian-Americans around the US have been invited to cellphones, Web sites and social networks like Facebook as they try to glean information about what's going on back home. Their moods range from apprehension for relatives in Iran to elation at the possibility of a regime change. Protesters in Los Angeles chant slogans in a demonstration Sunday to protest the outcome of Iran's presidential election. More rallies are planned this week in Texas, California and Oregon. Iranian-American groups estimate Iran's US émigré community at more than 1.5 million, making it the largest colony of overseas Iranians outside the Middle East. Hundreds of expatriate Iranians voted at polling centers around the US last week, with the largest turnout in Texas and Los Angeles. For organizers like Hoooman Hedavati, an Iranian citizen who recently graduated from the University of Texas, the spreading street actions unfolding in Tehran and around the US hearken back to the mass demonstrations that helped bring down Iran's monarchy in 1979, when the parents of many of his contemporaries were US college students themselves. "The main similarities between the post-revolution generation and our parents who were protesting in the streets of 1978 is that we are both hoping to create a free democratic government where our civil rights and liberties are respected," said Mr. Hedavati, who voted at a polling station in Austin. "But the difference is, that the young people who are

protesting today, unlike in the 70s, are very educated and envision a more secular form of government with more personal freedoms." Roxanne Ganji, a 46-year-old Iranian-American living in Sherman Oaks CA, has been organizing protests and vigils in Los Angeles to support protesters in Iran. Ms Ganji, whose group sees the current upheaval as an opportunity for Iran's many opposing religions and political groups to unite against the current regime.

Iran Election Recount Set as Iran Seethes Challenger Mousavi Has Conservative Past Audio: WSJ's Fassini Reports From Tehran Vote: Will Iran's regime survive? "We all want our country to be free and move forward economically and politically. It's a scary time. But there is a possibility for that now," said Ms. Ganji whose family, Shiite Muslims who favored a secular government, fled the country in 1979. For many expats, trying to reach their families is the challenge. "People are just in a state of shock," said Faramarz Nehrdafar, a graphic artist in Portland OR, who came from Iran to study in the US. "As far as family, contacting them via telephone is very hard these days," he said. "Cellphones are almost impossible to call, and even their land lines are super busy. It took me two days, and more than 50 tries to finally contact my parents." But Shiamak Kahlou, who does technical work for KIRN AM in Los Angeles and hosts two shows, has managed to be in frequent communication with his mother, who has been visiting Iran for the past few weeks. She has been calling him with regular updates from the streets of Tehran, where his family owns a small apartment and visits regularly. "My mom is excited, not scared," says the 50-year-old, whose family arrived in the US in 1975. "When you are scuba diving and you see the shark, you aren't scared, but when you come onto dry land and think about it afterwards, you get scared." As for the general sentiment of callers into the station, Mr Kahlou says most simply want change. "It's not that they want [presidential candidate Mir Hosseini] Mousavi, it's just an excuse not to want the current regime." Exiled Reza Pahlavi, the 48-year-old son of the last Shah of Iran, says he is monitoring the situation closely, along with other Iranian political exiles in Europe and Australia. Mr Pahlavi, who studied at the University of Southern California and now resides in Maryland, said it is "premature" to discuss restoration of the monarchy in Iran – but not to hope for regime change. "I'm not running for office, I am campaigning for liberation, for an alternative to this theocracy," he said. He called the current situation a "lose-lose" for the theocracy which, he says, can crush the growing protests without exposing its illegitimacy. Nor can it attempt a replay of the election without exposing the flaws in the voting process. "We have a major paradigm change right now," he said. "It's a mockery to call any of these theatrics an election process. However, given the limits the Iranian people have, that was the only way to show the whole world they are against the established regime. Now they have gone to questioning the very legitimacy of the regime, and it's unfolding before our very eyes." Ayo Pirouznia, a leader of the Student Movement Coordination Committee for Democracy in Iran, based near Dallas, said protests in Iran are a symbol of general upheaval in a society ready to throw off a theocratic regime, and not strictly a show of support for Mr Mousavi, the opposition candidate. "I can't understand why all these people are simply portrayed as Mousavi supporters." Mr Pirouznia said, adding that Mr Mousavi, as he sees it, is simply a less offensive member of an oppressive regime. "The majority of those people [protesting] are people who are fed up with the whole structure of theocracy in Iran. They are simply looking for some basic human rights." Mr Pirouznia said he has been able to speak to his parents and a sibling who still live in Iran, but didn't want to go into detail about their whereabouts or status for fear of reprisal from authorities. (DP-HI)

Dan Riordan passes along the following info from mediabuyerplanner.com dated 6/21/09:

Coast To Coast Am with George Noory' Hits 525 Stations, Jim Rome Show Expands.

Overnight radio program Coast to Coast AM with George Noory is now heard on 525 stations, a record for the program, which is syndicated by Premiere Radio Networks. Coast to Coast AM with George Noory is the No 1 overnight radio program in New York, Los Angeles, Chicago, Boston, Phoenix, Tampa, Seattle, Minneapolis, Cleveland, Sacramento and Portland, according to Arbitron. It is heard by nearly three million weekly listeners. The show is also the most-listened-to overnight radio program in North America. Premiere Radio Networks says, Premiere Radio Networks also announced updates additions to the Jim Rome Show affiliates: WAFB-AM 1350 in Akron, Ohio, all-sports WDEF-AM 1370 in Chattanooga, Tenn., and Oldies Show. (DR-QR)

Tim Noonan sends along his monthly list of FCC call letter changes dated 6/23/09, thanks Tim! (TN-WI)

Dale Park sends along the following from the Ft. Wayne, IN Journal-Gazette dated 6/24/09:

Radio personality charged with dealing cocaine, By Anne Gregory, The Journal Gazette.

A man identified as a Fort Wayne pastor and radio personality has been arrested on three charges of dealing cocaine. Fort Wayne police said the department had received several complaints about the Rev. Curtis White II selling cocaine, and the Vice and Narcotics Section investigated him for a month before making an arrest Friday. According to a written statement, police served a warrant at White's hotel room in the 4900 block of Bluffton Road and found 6.6 grams of crack cocaine in the room and 6.5 grams of crack cocaine "secreted in a body cavity of Mr. White." White, 59, of the 4200 block of Hanna Street, was being held on \$150,000 bond. Police said Beatrice Knox, 44, of the 3700 block of S. Lafayette St, aided in making the purchase. She was charged with two counts of possessing cocaine. Knox was being held on \$102,500 bond. White has been Sunday morning host of the Gospel Train Unity Inspiration Hour on 102.9 The River, the station confirmed Monday. It said he paid for the time, and the payment was listed in connection with Divine Faith Baptist Church, 1433 McCulloch St. His promotional item for the station describes him as a pastor, but does not say what church with which he is affiliated. A call Monday to the phone number listed for the church said it had been disconnected or was no longer in service. (DP-HI)

Dale Park sends along the following from the Miami, FL Herald dated 6/24/09:

Radio talk-show host Neil Rogers retires, Neil Rogers, for decades an acerbic and often-abrasive South Florida radio talk-show host, has retired. BY ELINOR J. BRECHER, ROBERT SAMUELS AND GLENN GARVIN, ggarvin@MiamiHerald.com.

Neil Rogers, for three decades one of South Florida's most popular radio voices as well as one of its most controversial, walked away from his job Monday with a fat buyout check and a declaration that his broadcasting days are over. Rogers, 66, and WQAM-AM 560 jointly announced that he is leaving the station

and that his 10 am-to-2 pm slot will be filled with a sports-talk show. His last show aired Friday. "WQAM decided they wanted to go with an all-sports format all the time," said Norm Kent, Rogers' attorney. "They made an attractive offer on the balance of his contract, and Neil took it." Though Rogers technically remains employed as a WQAM consultant, his website, www.neilrogers.com, declared the buyout an "early retirement," and Kent said his client has no intention of returning to the air. "It's well known how much money he's made on radio over the years, and he's talked on the air for years about retiring," Kent said. "When WQAM made its offer, he decided, Why not? If he wants to come back, there's no non-compete clause in the contract. I could get him a deal at radio chain Clear Channel tomorrow. But he's not interested." Rogers had more than five years left on his deal with WQAM, which was renewed – at an undisclosed cut from his previous \$1.5 million annual salary – in April 2008. His show was the only non-sports program on WQAM. Officials at neither WQAM nor corporate parent Beasley Broadcast Group were available for comment Monday. In a press release, though, Beasley vice president Joe Bell noted that "Rogers was a ratings leader in Miami for years and we're happy that we could reach a new accord that works well for both parties."

DELAY FAILED. Rogers was pulled off the air for a day last month after WQAM's seven-second delay failed while he was reading aloud a listener's e-mail that included a deadly four-letter word. But Kent said the incident had nothing to do with Rogers' departure from the station. The more likely trigger is a change in the technology that the radio-ratings company Arbitron uses to track audiences. Arbitron has always compiled its ratings from written diaries kept by listeners, who often write down the names of familiar shows rather than keeping careful track of whom they actually listen to. But now Arbitron is equipping its South Florida sample listeners with devices it calls "portable people meters" that clip onto a belt or pocket and – using computer codes embedded in the broadcast – record exactly what station or show is being listened to. The meters have joined the radio world wherever they have been introduced. "There are personalities all across the country, major names in major markets, who've lost jobs because the meters showed something the stations didn't want to see," said Perry Michael Simon, the news-talk-sports editor of allaevents.com, a website that reports on the radio industry. "And South Florida stations are starting to see results from the meters." Kent acknowledged that WQAM executives mentioned the meters during the talks over Rogers' future that began about three weeks ago. "They said they needed to juice up the station's ratings as the meters started to work only two days a week during the summer months, refused," Kent said. "But Rogers, whose contract requires him to work only two days a week during the summer months, refused." Kent said, "They said they wanted a five-day-a-week host this summer." But Rogers, whose contract requires him to work only two days a week during the summer months, refused, Kent said.

COLORFUL CAREER. If Rogers is really retired, it ends one of the longest and most colorful careers in the history of South Florida radio. In its heyday, Rogers' show spared no one – politically, religiously, ethnically or age-wise. Sexual double entendres and obnoxious bodily function sound effects were a staple of his stick, as were the Yiddishisms that laced his rants. His show roamed sexual boundaries long before it was fashionable. In 1976, at a time when the Rock Hudson's and Lily Tomkins of the world were still deeply closeted, Rogers declared himself gay on the air. No one much seemed to care, except Coral Gables attorney Jack Thompson, who wrangled endlessly with Rogers in court over the subject matter of his show, with little success. There was far more official rancor over the vitriol Rogers freely dispensed, particularly in the city of Hallandale Beach, a favorite target during the 1980s. He called the residents "wrinkled, miserable cheapskates" who stole packets of artificial sweetener while dining at early-bird specials. "He would say, 'If you see an old man on the street in Hallandale Beach, hit 'em,'" said former Mayor Arthur "Sonny" Rosenberg, who verbally sparred with Rogers during the period. "What the hell is this? He should have retired 30 years ago. I don't think he deserves any praise about anything."

HUNG UP ON HIM. Rosenberg frequently called the show to complain. But, he said, Rogers would always hang on him. Rosenberg even said he pressured Gulfstream Race Track to withdraw sponsorship from the show because of all the attacks. Rogers – real name Neilson Beheler – grew up in Rochester NY, and attended Michigan State University. An ice hockey and harness racing fan, he spent five years announcing University of Miami Hurricanes baseball games. In South Florida, he worked at WIOD, WKAT, WNEWS, WINZ and WZTA, in addition to WQAM. (DP-HI)

Dale Park sends along the following from the Orange County (CA) Register dated 6/24/09:
KFI's Bill Handel gets star, recalls favorite shows, By GARY LYCAN.

When I asked KFI 640 AM's Bill Handel what he would like to accomplish in the next five years, he had a simple answer: "to survive in this business." No worries, Bill. Your tell-it-like-it-is attitude, high-energy and rapid-style commentary have brought high ratings to KFI and now earned you a star on the Hollywood Walk of Fame – right in front of Tempestry Men's Store on Hollywood Boulevard. I'm sure there is a story there, too, Handel, 57, grew up in the San Fernando Valley and became an expert on reproductive law. In 1989 he began a Saturday morning legal advice show, "Handel on the Law," which KFI described as "marginal legal advice and...outrageous remarks." He fit the KFI "more stimulating talk radio" profile perfectly, and soon moved to 5-9 a.m. weekdays, radio's prime time. The weekday program celebrated its 15th anniversary last July. His Saturday morning law program is syndicated nationwide. Handel is No. 1 in the morning among all LA AM and FM stations, and he is regularly featured with Steve Edwards on Fox 11's "Good Day LA." Off-air, he finds time to work with such charities as Susan G. Komen for the Cure, City of Hope and Make-A-Wish Foundation. Since the Star award gives one a chance to reflect on one's career, I asked a few questions: OCR: From a personal standpoint, are there two or three special moments in your KFI career that hold special meaning for you? Handel: Two broadcasts stand out the most to me. The most special broadcast I ever did was broadcast from Auschwitz in the early 90s. My grandparents perished there in, I believe, 1944. To be able to broadcast that very personal experience to the listener was difficult, but it was a particularly poignant moment for me. The other very special day was 9/11, where I was broadcasting live as we saw the second plane hit the tower. That was one of those moments that you just thought "I can't believe what I'm seeing." I ended up broadcasting for more than eight hours including during Rush Limbaugh's national show. It was an honor for me to be able to provide the latest of what was going on to the listeners that day. OCR: Do you have a proudest=2 moment? Handel: When my kids were born. They were so beautiful and in the delivery room I pointed to them and yelled "My sperm did that!" OCR: What would you say to college communication students if you were to guest lecture in their class and at least half asked, "What do I today if I want to go into talk radio?" Handel: It's tough time in this business, but if you are passionate stick with it... but as a backup, I'd learn air conditioning repair. OCR: If you were to do a stage show (think Glenn Beck) and take it around the country, what would you call it? Handel: I'd call it "This Isn't Worth The Money." (DP-HI)

Dale Park sends along the following from an Air Force link dated 6/24/09:

New media at Travis, By Mai Vanessa Hillman, 60 Air Mobility Wing Public Affairs chief.
TRAVIS AIR FORCE BASE, CA – Team Travis is benefiting from the addition of new media introduced to the base. The base has developed a new radio station AM 890, a video outlet for Airmen to tell their story called T-tube and are beginning an effort to have blogging capabilities at their fingertips. "I believe we can't communicate enough," said Col. Mark Dillon, 60 Air Mobility Wing commander. "Our Strategic Communication Team has worked hard to enhance media and use new technology to communicate across the Team Travis spectrum." Colonel Dillon had a vision when he got here to increase communication capabilities. In order to carry out this vision, a multi-disciplinary team was developed to devise a strategy geared toward utilizing and developing new communication techniques. The end result: several commercially available and up and coming media were incorporated. "The Strategic Communication Team focused on developing media commonly used in our society, and especially our younger generations which comprises nearly 50 percent of our total force," said Maj. David Kuch, 60 AMW Strategic Communication director. "We routinely get our news electronically, and we need to utilize these to communicate with Team Travis." The success of these new of media is dependent on participation by Airmen. Major Kuch said, The user-friendly communication methods help Airmen tell their stories and provide updates to the base populace to optimize awareness of what is going on at Travis. One of the first changes that were made was the enhancement of the AM radio station the base had acquired for emergency services. Golden Bear Radio, AM 890 serves as the "voice of Team Travis." "The vision is for the radio to where all personnel will turn in the event of disaster," said Maj. Joanna Bourne, 60th Medical Group Perioperative Clinical Nurse Specialist and program director for AM 890. "By including all units in weekly programming it is the hope that base personnel will be used to going to the radio for important information. Then in the event of a disaster, all will have the ability to be well-informed and up-to-date by just tuning in to the radio." The programming of the AM 890 is a 24-hour loop of recorded messages including items of interest to all personnel including special base events, local happenings, security updates, and health and fitness information. As interest grows, so will the programming. Team Travis members don't need to worry about being an experienced radio personality or knowing how to write a radio script. Help is available. "As program director for the station, I am happy to guide any personnel that need advice on how to write a script to get their word out," said Major Bourne.1 For information on the Golden Bear Radio AM 890 or to add a spot, please contact Major Bourne at (707) 816-5975 or through email at AM890.management@travis.af.mil. (DP-HI)

Dale Park sends along the following from the Pittsburgh, PA Post-Gazette dated 6/30/09:

Lithuanian show to end By Adrian McCoy, Pittsburgh Post-Gazette dated 6/30/09.
A long-running ethnic radio program is signing off this weekend. "Echoes of Lithuania" will be silent after more than four decades. The program airs Sundays at 12:30 pm on WEDO-AM (810). Host Dalia Yucus blames the current economic climate for what she termed "a difficult decision." Hosts for shows like these don't get paid. They buy radio air time, which is funded through sponsorships they get and listener donations. That support just dwindled away," Yucus said. "Sponsors are having financial difficulties. There's just no money. That's the bottom line. It's not that I want to give it up." "Echoes of Lithuania" was founded and hosted by her late father Vito Yucus. For the past 30 years, the program aired on WEDO, a McKeepsport station that carries ethnic and informational shows. Dalia Yucus joined the show in 1988. When her father died in 2001, she continued as host, with assistance from her mother, Lorraine Yucus. The show is a mix of music and news from Lithuania, along with announcements about happenings in the local community. Yucus says she plans to play some of the older records her dad used to play on his show during Sunday's final broadcast. Starting June 7, "Echoes of Erin With Diane Byrnes" will expand to 90 minutes, airing from 12:30 to 2 pm. Read more: <http://www.post-gazette.com/pg/09149/973430-67.stm>. (DP-HI)

Dale Park sends along the following from InForum dated 7/6/09:

Ed Schultz will return with local radio show on new Hennen-owned station, Dave Roenke.
FARGO – Ed Schultz will once again helm a radio show focused on local issues, this time on a station that will be owned by Scott Hennen. The pairing of political opposites, Hennen on the right and Schultz on the left, was announced at a news conference Monday morning. Schultz hosts a one-hour TV show on MSNBC and a three-hour national radio program every weekday, but he said he'll have time for the local show, which will run from 8 am to 9 am on KQLX 106.1 FM. The former sportscaster, and former conservative, dismissed the possibility of burnout and said the hour of local talk will keep him grounded. "When you live in New York, you can get disconnected pretty fast," he said. Schultz parted ways with KFGO 790 AM during the flood fight, right before he inked his MSNBC deal, and missed his local show. It's common for national hosts to maintain a local show, he said. Schultz declined to do a local hour for a station in San Francisco, he said. "I never wanted to be off the air," he said. Hennen, who will be buying KQLX-FM and KQLX-AM, both based in Lisbon ND, agreed seeing Fargo's best-known pundits team up across the aisle could be seen as surreal, but profit trumps political bearings. "If you set the politics aside and look at the business side, it makes perfect sense," Hennen said. Hennen and Schultz will spar in a Thursday segment on Hennen's show on 1100 AM. "He says he's going to counsel me," Hennen said. The new programming will begin later this summer, Hennen said. Schultz said a radio studio near his office at NBC in New York City will give him the flexibility to work the extra hour of airtime in to his schedule. Hennen and Terry Loomis, who owns the KQLX stations, didn't disclose the selling price of the stations. The deal will need approval from the Federal Communications Commission, which typically takes 90 days or less. (DP-HI)

Dale Park sends along the following from the Oneida, NY Daily Dispatch-News dated 7/6/09:

WMCR radio changing along as it stays the same, By LIAM MIGDAL-SMITH, Dispatch Intern.
ONEIDA – WMCR's new owner is planning some changes for the station. Jim Johnson, of Leatherstocking Media Group, took over as the Oneida-based radio station's new owner June 1. He is planning some big changes for the station in the next couple months including having an online presence, going 24 hours and splitting the two broadcasts (106.3 FM and 1600 AM) into separate stations. "There's some pretty major changes on line here," Johnson said. Johnson, of Cooperstown, came out of retirement to purchase WMCR. He started in the radio business in 1998. By 2004 he owned eight stations in and around Chenango and Otsego Counties, which he sold. Johnson spent his few years of retirement coaching his kids' sports but now

his kids play for their schools so he needed something to occupy his time. So he decided to get back into radio by purchasing WMCR. "Radio is something I know and something I enjoy," he said. Johnson said things have run smoothly during the transition and that he has enjoyed working with the WMCR staff. He's still learning a lot about the history of Oneida, but, he said, it's not that different from where he's used to. "It's not difficult, being from Central New York," he said. "I've kind of wandered these areas for a long time." Johnson was familiar with WMCR before taking over because station he owned in Norwich teamed up with it to cover Colgate sports. Johnson is planning some big changes for WMCR which, he said, will likely go into effect between mid-June and late July. There's a couple of technology upgrades. Right now, the studio works with tape carts and CDs but, Johnson said, it will soon be upgraded to all digital. This will improve the sound quality, make using the studio much simpler and also expand the options available for programming and advertising. "It gives us a lot of flexibility," he said. The broadcasting system will also get an upgrade to make the quality better and expand coverage. This may expand the area that the station can cover sports in, as well. These changes, Johnson said, will enable the FM station to broadcast 24/7 rather than signing off at 10 pm. Johnson is also working on creating an online presence for the station. WMCR has not had a website but Johnson has been developing a site for the stations. When the site is done, people will be able to listen to the stations at: www.wmcronline.com. Perhaps the biggest change is that WMCR will be splitting its AM and FM stations. WMCR has the same broadcast both on 106.3 FM and 1600 AM. When the changes take place, the AM and FM broadcasts will be completely separate stations. The stations will have the same staff but will feature two completely separate formats, Johnson said. There may be some overlap in the news programs. Johnson said he is still deciding how the AM station will likely be more news and information-based while the FM station will probably have a music-based format. Between splitting the stations and going 24 hours, WMCR will have a lot of extra air time to fill. Because the stations will be split, the FM station will have more time to play music. Johnson said he will continue with a popular hits-based format but that he hopes to expand the music to a wider audience. The station will be geared towards adults ages 25 to 54. "I like the ability to appeal to a broad base of listeners," he said. Johnson is looking into some options for new locally-produced programs. One goal, he said, is to have more community-oriented programming, where local people are interviewed. He plans to continue the local coverage that WMCR is known for such as Open Line, where people call in about local issues, and covering high school sports. He is also looking into some nationally-syndicated programming to fill up air time. Johnson said he and the staff are excited about the changes, which in turn, will open up doors to more changes. Joel Meltzer, WMCR's operations manager agreed. He said that he, and other well-known figures at the station, such as Carol Neveau of the ad department and Bob Feldman of sports, would remain after the changes and that were no differences in staffing at this time. "It's very exciting," Meltzer said. "There's some real investment being made into the station. I think people will be very pleased with the quality of the station and the result." (DP-HI)

Dale Park sends along the following from the Seattle, WA Times dated 7/6/09:
Fisher Plaza fire disrupts Web service, TV station.

A short-lived fire at Seattle's Fisher Plaza Thursday night caused service disruptions Friday to numerous Web sites, including one that handles transactions for thousands of online merchants. Also affected were KOMO-TV radio and other stations that broadcast from the plaza. By Janet I Tu, Seattle Times staff reporter, JOHN LOK/THE SEATTLE TIMES.

A short-lived fire at Seattle's Fisher Plaza on Thursday night caused service disruptions Friday to numerous Web sites, including one that handles transactions for thousands of online merchants. Also affected were KOMO-TV radio and other stations that broadcast from the plaza. The small fire, which broke out around 11 pm Thursday at the complex near Seattle Center, apparently began in KOMO's equipment, which caused a short, said Seattle City Light spokeswoman Connie McDougall. It happened in the garage level of one of the buildings in Fisher Plaza, at an electrical vault, where KOMO's transformers meet the city's power lines, she said. Except for the building that houses KOMO, power was restored to everyone on the same electrical feeder grid by 3 am Friday. Power was intentionally left off in the KOMO building so engineers could make repairs to the station's equipment. Among the multiple Web sites that saw service disrupted by the fire and outage were Microsoft's Bing Travel and Seattle's Mars Hill Church. A note on Bing Travels Web site Friday said the disruption was "isolated to Bing Travel only, and there has been no impact to any other aspects of Bing." Mars Hill's Twitter account said the church's Web site would likely be offline for most of Friday because of the fire. Also affected was Authorize.net Holdings, based in Marlborough, Mass. The company provides credit-card services for more than 238,000 online merchants. Authorize.net was unable to process credit-card transactions and its Web site was down for several hours Friday. Both were back up around midday Friday. Its unknown how many merchants using Authorize.net were affected. Verizon Communications spokesman Jon Davies said the disruption was "isolated to Bing Travel only, and there has been no impact to any other aspects of Bing." 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WYGY, Cincinnati. It and all the others went smoothly. That's only part of the upside. This new stream of the future gave many stations new transmitters and a lot of other fresh equipment they otherwise would not have received. And while we were spending millions adding IBOC signals we also bolstered the equipment received. The one positive thing I find is there's no multi-path, in these trying times, it should be pointed out that in most cases adding IBOC dramatically increases electric bills. I did three build-outs in Indianapolis and it almost doubled the power bills for the transmitter sites. Multiply this across the board and it is untold thousands of dollars a day going up in heat. If IBOC carriers were turned off, a lot of jobs could be saved with that money. Or CEOs could bolster their multi-million dollar paychecks. It would have been nice if IBOC had worked, and I applaud those who created it. Unfortunately there is no "wow" factor like in HDTV. Also HD2 and HD3 stations cause the primary IBOC channel to suffer. There went the quality. It was too different and too late. To my knowledge, no one is really making any money roaming the streets hawking ads for their IBOC channels. I have a receiver and have listened only to find computers playing the same stuff day after day. It's back to my MP3 player. (PM-OR)

Dale Park sends along the following from the Eugene, OR Register-Guard dated 7/7/09:

Transmitter failure takes KPNW off the air. Some of the conservative talk radio station's listeners suspect a Transmitter conspiracy. By Whitney Malkin, The Register-Guard.

Local conservative talk radio station KPNW AM 1120 has been off the air since Friday, and while station managers are blaming sizzling weekend temperatures, some listeners have other ideas. Since the station's transmitter failed early Friday morning, Program Director Bill Lundun says, the phone lines have been jammed with concerned callers. Some are conspiracy theorists convinced that the Obama administration is behind the outage. Ted Egan, an 80-year-old listener from Veneta, said Monday that while the station says it's had problems with the transmitter, he thinks something else may have happened. "You listen to these guys talk, and they are really down on this guy Obama. They really blast him," he said. "I don't think he likes it, and I think he has the power to do something." To think, in this day and age that this station can just be off the air for three days... it seems strange." Other listeners have told the KPNW staff that the liberal media is to blame for their favorite talk-show hosts—Lars Larson and Rush Limbaugh—going off the air. "One caller said he was convinced that a group of liberal terrorists had gone and attacked our transmitter," Lundun said. "Obviously that was not the case." Problems started Friday, when the station's main transmitter failed. Hoping to keep their broadcast going, station officials switched to a 60-year-old backup transmitter, which allowed the station to broadcast until Sunday morning. But the station went off the air again, and when an engineer arrived at the south Eugene site to fix it, he found a room full of smoke—the older transmitter had caught fire. Now, the station is scrambling to get back on the air, Lundun said. "He hopes that will happen today, but the wait may be longer. It's going to take a lot of work," he said. "It's really iffy at this point." In an effort to help, McKenzie River Broadcasting offered to loan spare parts to KPNW, which is owned by Biocoastal Media. "We're going to try to jury-rig something and get it on the air for a little while," Lundun said. "Our first priority is to get the station back on the air." (DP-HI)

And a follow-up story from **Dale Park** dated 7/11/09:
KPNW back on the air, The Register-Guard.

After more than four days of silence, KPNW AM 1120 went back on the air Tuesday, just before noon. The station replaced parts on its main transmitter, which failed Friday. Hoping to keep their broadcast going, station officials switched to a 60-year-old backup transmitter. But the station went off the air again on Sunday, that transmitter caught fire. (DP-HI)

Pat Martin sends along the following from Bill Block of Prescott Valley, AZ dated 7/12/09:
KVNA-600 in Flagstaff is off the air. I went on a 3 week trip and I went through Flagstaff both ways and it was off the air. Also KBXZ-1650 the Fox sports station was off. Also off the air was K-Jack 1680. (PM-OR)

Dale Park sends along the following from the Los Angeles, CA Times dated 7/13/09 (Note: article is about our very own Jim Hilliker, yay Jim!!! –ye ed):

Radio call letters used to have an air about them. By Steve Harvey
When KGFJ went on the air in 1927, the radio station explained that its call letters stood for "Keeping Good Commercial Joyful." Especially good insomniac folks, since it was LA's first 24-hour station. KGFJ stayed on the air at AM (11230) until 1996. Less fortunate were the founders of Orange County's first radio station, whose unwieldy slogan was "K-FM: Kept From Awe Winters." The 10-watt operation folded in 1925 after just three years, having received a chilly reception from the estimated 1,500 radio owners in Orange County. Today, in the age of digital radios, media conglomerates and brand names, call letters are de-emphasized. Some stations reveal their IDs only at the top of the hour as required by law, often "nearly buried among a cluster of commercials," historian Jim Hilliker wrote for **laraudio.com**. For instance, you have to listen carefully to find out that "93.1 JACK-FM" is KBIG or that "MY FM 104.3" is KCBS or that "K-FM" is KGEF. A colorful era has passed. In the industry's formative years, when the government serially assigned call letters, stations would advertise sometimes quaint or wacky slogans to help listeners remember the IDs. K-HJ settled on "Kindness, Happiness, Joy" and broadcast the singing of three canaries with those names. "I read that they also considered Knowledge, Happiness, Judgment," Hilliker said. Despite the lack of "judgment," the station survives at AM (930). Other early stations, which have since vanished from the ether, strained to be creative. KGEF tried out "Keep God Ever First" and then "Kind Gentle Empathetic Friend." Plainly, the government policy of beginning call letters in the West with a "K" was a problem for local sloganers. KOG experimented with "Kinema on Grand" – it was in a theater in downtown LA – while Avalon-based KFWO's "Katalina for Wonderful Outings" shut down after three years. Radio evangelist Aimee Semple McPherson, founder of the International Church of the Foursquare Gospel in Echo Park, saw the importance of call letters for her station. Hilliker, searching in the National Archives, found a 1924 telegram in which McPherson asked the Department of Commerce if it might "favor us" by switching the station ID from KFNC to "the more appropriate" KFSG, the initials of Foursquare

Gospel. Sister Aimee's wish was granted; the church broadcast until 2003. Radio stations often neglect their own histories. "It could be that everyone is so caught up in the need to make advertising dollars they don't have the time to look to the past," Hilliker said. A former radio broadcaster, journalist and disc jockey who grew up in Anaheim, Hilliker, 54, has a particular interest in Southern California radio of the early 1900s. "Maybe I was born in the wrong era," he said. He has written several long pieces for **laraudio.com** based on government documents, newspaper microfilm, industry magazines and interviews with old radio hands. All for no pay. "A labor of love," he said. Currently he's searching for his findings in a book titled "A Radio Scrapbook." One treasure he's searching for is another telegram written by McPherson. Responding to charges that her station was secretly shifting frequencies, she supposedly told Commerce Secretary Herbert Hoover: "Please order your minions of Satan to leave me alone." Though the telegram is mentioned in some books about McPherson, Hilliker notes that no copy has ever surfaced. His research has found no other instance in which she used the phrase "minions of Satan." Hilliker has also cast doubt on some internet legends about call letters – that KFI once promoted itself as the home of "Farm Information" and that KNX was so named because it was in the annex of a downtown building. In truth, KNX's letters were issued by the government. In the late 1920s, station owners were allowed to pick their own call letters. Many used the IDs to honor themselves or their businesses. In 1931, EL Cord, owner of a Fuller Motors dealership and producer of Auburn and Cord automobiles, chose KFAC, his business initials, for his station. Cord's studio was in the penthouse of the dealership on Wilshire Boulevard. It's now KVKN-AM (1330). KMP-CAM (710) was so named because it was briefly owned by Mackmillan Petroleum Co. The station later discarded those letters, they are now used by Radio Korea at AM (1540). Though many call letters may seem unappreciated, such is not the case with KHJ. In 1986, it was rechristened KRTH, went through a couple of owners and wound up as a Spanish-language station, KK-HJ. Management, however, complained that the "KK" was close to "caca" (Spanish for excrement). So the FCC allowed it to recycle the old KHJ name, bringing the owners happiness, if not joy. steverhav9@gmail.com (DP-HI)

Dale Park sends along the following from **Philly.com** (Philadelphia PA Inquirer) dated 7/13/09:
Cutbacks, double shifts: The static of hard times. Radio is losing ad dollars, while listening dips slightly. By Jonathan Strom, Inquirer Television Critic.
Elroy Smith has been in radio since 1981, and it's not what it used to be. "Jocks are working double shifts," says Smith, Philadelphia operations manager for urban-oriented Radio One. "I'm doing three stations here, and one in Charlotte." "We have to survive... This is no joke." Nobody's laughing. Stock prices have plummeted, and red ink is rising around Radio One and the entire industry, struggling with a mountain of debt and a disastrous drop in advertising revenue, although listenership has shown only a modest decline. Stations are streamlining operations and trying to adapt to the digital age, but radio people, traditionally the most creative "local media" moneymakers, are way behind newspapers, magazines, and television in extracting cash from the Internet. Revenue in the Philadelphia radio market, the nation's eighth-largest, fell from \$326.9 million in 2004 to \$265.1 million in 2008, a slide of 19 percent, reports BIA Advisory Services, a leading financial analyst for the industry. BIA sees the trend continuing for at least two more years, and getting worse before it gets better. Last month, it increased its gloomy forecast for 2009, saying national radio revenue would decline not 11 percent (\$1.7 billion) from 2008, as first expected, but 15 percent (\$2.5 billion). The deepening economic crisis has frayed nerves. "Our lives are very stressful and unpredictable. There's more insecurity than ever before," says Smith, who manages WPHL (100.3), WPPZ (103.9), and WRNB (107.9), and began managing the Charlotte station in April. Two words apply to radio in 2009, says BIA research vice president Kip Cassino, who has spent 30 years as a media consultant: "Nothing good." Examples of radio's woes abound: Clear Channel Communications Inc., which operates six stations in Philadelphia, including WRFF (104.5) and WDAS (105.3), saw Standard & Poor's chop its debt rating two notches last month to CCC, reflecting concern that the company may default. In 1996, the Wall Street Journal ranked Clear Channel the fifth-best-performing stock of the decade. Nationwide this year, Clear Channel has laid off more than 2,400 employees, more than 10 percent of its workforce. CBS Corp., with five Philadelphia stations – WIP (610), KYW (1060), WPHT (1210), WYSP (94.1), and WOGL (98.1) – also took a hit last month when S&P knocked its debt down to just above "junk" status. Radio One reported a net loss of \$59.4 million for the first quarter of 2009, compared with a loss of \$18.9 million a year earlier. Things are not likely to improve in the second quarter, according to a statement by Alfred C Liggins III, Radio One's president and chief executive officer.
Web hard to harness. There are breaks in the clouds rolling over radio, but whether they are opening or closing is uncertain. At first glance, radio – flexible and entrepreneurial, with a relatively stable audience – seems better positioned than the other older media to ride out the recession, and, perhaps, integrate itself into an Internet, iPhone, iPod world. But it's still struggling, BIA's Cassino says. "They should be making megabucks off the Internet, but they don't seem to really care much about it," he says. "You would think radio would have a leg up when it comes to the Web, just because **WX7.com** can start up providing exactly the same service as **WXYZ-FM**." Not only can radio stream its regular programming and get ratings counted, but also users of computers and smart phones can view associated entertainment and advertising content while listening to the old medium. "We've found that 27 percent of Americans have listened online to radio," says John Fullam, vice president and market manager for Greater Media Philadelphia, which operates WMMR (93.3), WBEN (95.7), WNUW (97.5), and 950 ESPN, an AM sports outlet. "We're trying to transform this into a model where digital and traditional methods are working together." Elvis Duran's New York morning show, which is syndicated to 18 other markets, including Philadelphia, where it airs on WIQQ (102.1), demonstrates how well the old and new can work together creatively. "We're not purely just a radio show anymore," says Duran. "The Internet is a sidekick to our show. People can look at pictures, read more about things on our Web site. We're very, very active." But activity doesn't boost the bottom line. "Streaming, Web sites, and so forth, people know that it's there. They know it has value," says Ellen Drury, president of local broadcast for GroupM Matrix, a major media buyer. "How do you get traditional shops, which have separate online departments, to put it in their buying plans? It certainly hasn't become the revenue stream they hoped it would be. Radio can claim a more faithful audience than other traditional media, although a new ratings-measurement device has created confusion in the industry. Weekday newspaper circulation nationwide declined more than 11 percent in the year that ended March 31. Prime-time network TV ratings are down 6 percent since 2006-07, and dropped 16 percent last season in the 18-to-49 age demographic that

is the major currency in TV advertising. In contrast, the radio audience in the Philadelphia area decreased only 3.4 percent over the last two years by a commonly used measurement, the 'cume,' that calculates the number of individuals who listen to at least 15 minutes of radio per week. In April 2007, according to Arbitron Inc., the primary provider of radio ratings, 4.45 million different people 6 or older listened weekdays between 6 am and 7 pm. In April 2009, 4.3 million tuned in. The number of people listening in an average quarter-hour decreased from 582,800 to 572,000. New measuring techniques found larger cume than anyone suspected, but also revealed that listeners spend less time than previously thought with their favorite stations. Still, that should not affect ad rates, says Drury, of GroupM Matrix. "The strong stations are still the strong stations," she says. "Losing a share point here or there, that's not going to kill you." Flexibility is one of radio's advantages. With more than 100 formats and sub-formats, radio is much more finely tuned demographically than TV or newspapers. "An advertiser trying to reach the African American community would probably go to Radio One," with stations broadcasting hip-hop, gospel music, and contemporary rhythm and blues, says Mike Gillespie Sr., president and founder of the Gillespie Group, a Philadelphia advertising and marketing company. "If you have a car repair on lower Germantown Avenue, you don't need anyone who sells advertising. Radio has to navigate the same turbulent economic waters that other media do," explains Jeff Haley, president of the Radio Bureau of Advertising, and the depth of those waters, as measured in advertising revenue, diminished 12 percent in the first quarter of 2009, according to the Nielsen Co. Not only are fewer people buying advertising, but they also generally are paying less per unit to sweeten a deal.

Market perception 'abysmal'. Radio has a much bigger problem than declining revenue; Haley calls it the financial structure overhang. Much of radio is leveraged up to the tippy-tops of its tall antennas. The "market perception of radio is abysmal," says Mark Fratik, financial vice president of BIA. "The people who own the debt don't want to acquire these stations because there's nobody out there to buy it." In some cases, you can't even give a radio station away. An investment firm donated a station playing inspirational music to a Georgia religious organization. A few weeks ago, the Augusta Radio Fellowship Institute, citing "the economy and other factors, gave it back. The "marker for broadcast stations has been almost nonexistent for more than a year," says the Radio Business Report, a trade journal whose RBR Radio Index, a measurement of stock values in the industry, lost about 80 percent of its value between March 31, 2007, and March 31, 2009. "We used to not list penny stocks," says Jack Messmer, who maintains the radio index, "but we had to leave them in because otherwise there wouldn't be enough companies in the index." Changes in the way people listen to music have had only a small effect on traditional radio. Sirius XM satellite radio, which has leveled off at about 20 million subscribers and narrowly avoided bankruptcy this year after accumulating more than \$6 billion in losses, Web-based radio, such as Pandora, and digitally recorded music all siphon some listeners from traditional radio. But many of the new services and devices attract additional, rather than alternative, listening. "Different ultimate delivery systems have increased the total number of listeners," Drury says. Jonathan Steuer, media consultant and founder of Anonymous Media Research, says, "Lots of people are listening to radio, but the media they use to get it differ with age." Steuer cites a study by OTX Research indicating that while 67 percent of all age groups listen to most of their radio in the car, only 54 percent of young teenagers (ages 13 to 17) do. A larger percentage of that group (21 percent vs. 9 percent of the general population) listens to music on digitally recorded formats such as MP3. People between 13 and the mid-30s also use streaming audio and other computer sources much more than older people do. "For use of new media," Steuer says, "ages 31 to 35 is way above the cutoff."

Continued cuts, consolidation. Just like TV and newspapers, radio is cutting staff and consolidating operations to try to keep going in a horrible advertising market. A month ago, for instance, Clear Channel announced that John Rohm, who had been running the company's Pittsburgh stations for 10 years, would replace local vice president and market manager Manuel Rodriguez. Now Rohm will run things in Pittsburgh and Philadelphia. KYW, one of the most-listened-to stations in the area, has done "nothing dramatic" in newsroom staffing during the last two years, says Mario Rayfield, the market manager for CBS. The station's Philadelphia office of the American Federation of Television and Radio Artists, says he has noticed that the hours of some KYW part-timers have been cut. "Our perception of things is that around the edges, there's been some trimming of coverage," he said. But unlike TV and newspapers, radio has been consolidating for more than a decade, after the Telecommunications Act of 1996 made it possible for one company to own multiple stations in each market. And it has been dumping staff since the '70s, when so-called voice-check technology made it possible for disc jockeys to record shows days or even weeks in advance. Can a listener detect the sound of hard times in radio's content? Probably. As WMMQ disc jockey John DeBella explains, "Radio reflects the mood of the nation." Eighties radio was more upbeat. It changed with the times, he says. "Into the '90s, it became more in-your-face, crasser, as society did. And now, when you listen today, a lot of radio, especially talk radio, is angry. But so is the country. I don't know why. But a lot of radio is the same way."

The local touch. Critics complain that syndication, automation, and company consolidation have stripped the local life from the medium. But while many stations in Philadelphia have limited homegrown content, the city has a louder local voice than most - and that's important to survival. "There are regional differences," says Fratik. "And if a radio corporation is smart, they recognize them and cater to them. Something might work in Philly that won't work in Boston or Wausau, Wis." What works for soft-rock WBEB (101.3) is audience research. Owned and run by Jerry Lee, who helped launch the station in 1963, WBEB is perennially top-ranked and considered by many the most successful locally owned single station in America. In 1968, the station became the first FM outlet in the country to bill \$1 million a year in advertising. Stories about Lee's marketing genius are legion. Born in New Castle, PA, he started to think up ways of making money before he left the baby carriage, according to a 1968 profile in the Philadelphia Daily News. He came to Philadelphia three years out of college, after getting some experience at stations in Ohio and Maryland. Lee knows what his listeners want because he asks paying special attention to the female audience. Energetic and confident, he has built his success on painstaking research and won nearly every honor his industry can bestow. His

mind spins off new ideas so quickly that he keeps a second computer on his desk just to catch them, he said in a 2006 *Inquirer* interview. What comes out regularly stuns his industry colleagues. He once moved to boost his ratings by having radios made in Hong Kong that were permanently tuned to 101.1, then spreading them out, for free, in workplaces all over town. Connecting with the audience, as Lee does better than most, is considered key to radio survival. Unlike the Internet, it also provides a money stream outside on-air spots and printed ads that other traditional media don't match. Country station WXTU (92.5) recently marked its 25th birthday with a big party featuring a bevy of stars at the Susquehanna Bank Center in Camden. The party might have been free for the 34,000 listeners who showed up, but the station got plenty of money from advertisers. "We had over 30 vendors," says WXTU marketing and promotions director Mark Vizza. "Ever heard of Wing Bowl?" WJF has established the annual eating fest as a monument to outside promotion and advertising. "Today, radio gets people involved," says Gillespie, a former president of the Philadelphia Ad Club. "Events, concerts, all kinds of marketing things. They offer to advertisers, and then they customize. That's where their strength is." The future of radio may turn not on the creative energy of the industry's workforce, say media buyers, ad executives, and analysts. Gillespie thinks so. "Radio generally has better salespeople than the other media. They understand what they can and cannot accomplish. Radio people are more creative. 'They are crazy people, entrepreneurs, opportunists,'" says BIA's Fratik. "They're still battling every day." (DP-HI)

Dale Park sends along the following from CBC Entertainment (Canada) dated 7/14/09:

CBC listeners express concern about loss of Whitehorse AM signal. CBC Whitehorse's AM transmitter, located in the city's Porter Creek area, was supposed to be shut down in September. (CBC) CBC Radio One listeners outside Whitehorse may keep tuning in on the AM dial as the Yukon government says it will extend the public broadcaster's lease on its existing AM transmitter site for three years. Lake Laberge MLA Brad Beattie, who had been calling on both the CBC not to drop its Whitehorse AM signal in favour of FM. In the email, addressed to Mayor Bev Buckway, Catters said the lease for the CBC's AM transmitter sits will be extended to September 2012 so that CBC can continue with AM broadcasting. That was kind of out of the blue. I didn't really expect that, and it's just great news for me." Beattie told CBC News late Monday. CBC officials have said the Whitehorse AM transmitter, located in the city's Porter Creek area, had to be removed – at the city's request – to make way for residential development in the new Whistlebend subdivision. Simply moving the transmitter elsewhere would cost around \$700,000. Officials said it would be far cheaper to add another FM transmitter to the Radio 2 tower in the city's Grey Mountain area. But Beattie said switching from AM to FM would have left him and other residents outside Whitehorse without access to essential information such as road closures, forest fires and severe weather warnings. "It's a shame that they're spending the money on that, when it could be better spent to relocate the AM transmitter because FM, as I understand it... it'll be patchy and local," he said. "You can put in a transmitter in a location, but it's not going to blanket the whole area in the same manner that the existing [AM] facility does." Cathers later states that leaving the AM transmitter where it is would not interfere with the Whistlebend development. He added that city planning officials agree with the lease extension. However, city manager Dennis Shewfelt said at Monday night's council meeting that he was unaware of any changes. Shewfelt said he would not comment until he has had a chance to look into it. CBC North regional director John Agnew could not be reached for comment. (DP-HI)

Dale Park sends along the following from St Louis MO Post-Dispatch dated 7/14/09:

This [STLTODAY.COM](http://www.stltoday.com/stltoday/sports/columnists.nsf/dancasasr/story/FFEF3E6411F7E9508862575F600078A1B) article – "Urban sports-talk radio to begin next week in St Louis. AM 1490 in St Louis metro goes back to black; WESL callsign returns, Urban sports-talk radio to begin next week in St Louis, By Dan Caesar, ST LOUIS POST-DISPATCH.

Below is the link to the story. <http://www.stltoday.com/stltoday/sports/columnists.nsf/dancasasr/story/FFEF3E6411F7E9508862575F600078A1B>. (note: could not access full story, could not be found per website-y ed). (DP-HI)

Dale Park sends along the following from KTXL-TV Fox 40 Sacramento, CA dated 7/17/09:

Destructive Fire Re-Ignites Along Commerce Circle, Two radio towers destroyed, knocking Radio Disney off-the-air for Sacramento listeners. By Matthew Keys FOX40 NEWS.

SACRAMENTO – An earlier 10-acre grass fire that destroyed a radio tower this morning reignited Wednesday afternoon along Commerce Circle, wiping out yet another transmission tower. The two-alarm blaze broke out around 12:30pm Wednesday, spreading to ten acres and destroying two radio towers. The destroyed towers, owned by ABC Radio, interrupted normal broadcast transmissions for KID-AM, an affiliate of Radio Disney. The blaze re-ignited along the same stretch of Commerce Circle around 4:00pm. FOX40's Capitol Cam showed large, thick plumes of smoke hovering around Downtown Sacramento for about a half-hour before fire-fighters regained control and extinguished the blaze. No injuries or other structural damage has been reported. (DP-HI)

And a follow-up article from [Radiomagonline.com](http://radiomagonline.com) dated 7/18/09:

(note: article would not load-y ed) Grass Fire Claims KID Towers* (DP-HI)

Dale Park sends along the following from [Oregonlive.com](http://oregonlive.com) (Portland OR Oregonian) dated 7/17/09:

Paranoia strikes when right-wing radio goes silent. By Doug Bates, The Oregonian.

Moments after conservative talk radio station KPNW went suddenly silent for several days earlier this month, many listeners were quick to accuse the Obama administration of using its mighty power to take Rush Limbaugh and Lars Larson off the air. The mysterious black-out went on for hours, then days. When the local newspaper, The Register-Guard, quoted station officials explaining that a 60-year backup transmitter had failed in sizzling temperatures, the same listeners still could not buy it. They jammed the station's phone lines, insisting "liberal terrorists" must have sabotaged it. And who can blame them for being suspicious? Isn't it more than a little bit fishy that a 60-year transmitter would just all of a sudden break down in 94-degree heat? One typical KPNW listener and conspiracy theorist, Ted Egan of Veneta, told the Eugene paper he didn't buy the radio station's official explanation. "You listen to these guys talk [Limbaugh, Larson, Michael Savage and so forth] and they are really down on this guy Obama. They really blast him," Egan told the

Paper. "I don't think he likes it, and I think he has the power to do something." It is indeed plausible that President Barack Obama is concerned about the extreme rhetoric spewing these days from right-wing radio. Perhaps the administration decided to intimidate Limbaugh & Co. by knocking a little Eugene-Springfield station off the air for a few days, just to send a message. What's baffling is that the station management, the same people responsible for running all those conservative voices, joined in the conspiracy. By putting up the flimsy story about the ancient broken-down transmitter, they helped cover up Obama's fascist crackdown. (Or the liberal terrorist sabotage, or whatever evil plot stopped the broadcasting.) Register-Guard columnist Bob Welch, obviously having a lot of fun with the story, sides with the conspiring theorists. "I believe liberal terrorist not only conspired to knock KPNW off the air, but spike the punch at a Republican fundraiser last month with patchouli oil," he wrote. "I believe the real reason Lane County is finally making jail cells available is that authorities believe anarchists are planning massive protests over the UO's decision to introduce ungodly gray into its football uniforms." I think Welch may be onto something here. – Doug Bates, associate editor, dougbeats@news.oregonian.com. (DP-HI)

Dale Park sends along the following from KVAL-TV Channel 13 Eugene, OR dated 7/17/09:

EUGENE, OR – The sound of silence was deafening from a conservative talk radio station in Eugene.

Dead air on talk radio over Fourth of July weekend, By Tom Adams KVAN.

Some anxious KPNW AM listeners suspected a liberal conspiracy, but a broken radio transmitter has no politics. Over the holiday weekend, not one but two KPNW transmitters went down. The big 50,000 watt machine was lost Friday. The station went to our back up transmitter which has been very reliable over the years, and lost it shortly thereafter," Chief Engineer Robin O'Kelly said Tuesday, "and we've been fighting both of them since then." In the studio, it was just as hectic. "You can see that the phone right now is ringing and has not stopped ringing for, well, since Friday," says Program Director Bill Lundun. What about callers who suspected a vast left-wing conspiracy had silenced the station that carries Rush Limbaugh, Lars Larson, Michael Savage and Glenn Beck? "Uh, no," Lundun said. "I just tell them the truth that what we had was a catastrophic transmitter failure." The new parts are finally in the engineers perform their magic and just before high noon Tuesday comes the sound they've been waiting for. Late Tuesday morning, the new transmitter parts and fuses finally arrived and KPNW went back on the air after almost 5 days of silence. "Welcome to the Lars Larson show," intones the talk show host on the feed from Portland. Morning show co-host Robb Holloway said getting back on the air is a huge relief. "Really it was the engineers and people at the transmitter that really deserve the accolades. Hats off to them that got us back," Holloway said. Now, it's time to make up for all those lost commercials. KPNW engineers blamed the problem on a system overload, made worse by the hot days last week in the valley. (DP-HI)

Pat Martin sends along the following from the Contra Costa (CA) Times/Hayward CA Daily Review (via Hayward considering shoreline radio towers). By Eric Kurhi, The Daily Review.

HAYWARD – Four radio towers on a former landfill could help the city build a new main library, but opponents say the 199-foot-tall structures aren't right for the shoreline at the end of West Winton Avenue. The City Council will hold a public hearing on the matter at its Tuesday meeting and could give it the go-ahead. The four towers would be used by Salem Communications for broadcasting KNTS, an AM talk radio station (note: Station is now KDOW-1220 ye ed). It currently has one tower broadcasting out of Palo Alto, but would reach more listeners if allowed to build in Hayward. Salem would lease the land for \$60,000 a year, and also agreed to pay a one-time fee of \$5 million for permission to build. According to a staff report, that money – in addition to a \$10 million contribution from Calpine if its Russell City Energy Center is approved – would go toward construction of a new main library. The 18-acre site at the end of West Winton Avenue is within the Hayward Regional Shoreline Park, and in the planning area of the Hayward Area Shoreline Planning Agency. The East Bay Regional Park District wrote letter that stated a full environmental report should be completed because of "significant adverse visual impact on the public's use and enjoyment" of the shoreline park. However, city studies found that impacts of the towers could be alleviated, and that they would not be significant enough to warrant an expensive and time-consuming Environmental Impact Report. Audrey Lepine, co-chair of the HSPA Citizen's Advisory Committee, said her panel does not support the project for a number of reasons. "Most important, it is not compatible with the use of the shoreline," she said. "Our shoreline is supposed to be passive and quiet." She also cited safety concerns involving air traffic and possible interference from the radio transmissions themselves. The matter was originally set to go before the council a year ago. However, because the land was acquired through state parks bond money, the city needed to make sure the placement of the towers wouldn't violate an agreement restricting use of the land "for recreation and open space purposes." A March letter from the state Department of Parks and Recreation stated that placement of the towers would not be a breach of contract. The Planning Commission recommended approval of the towers last year in a 4-3 vote. A similar project at the site was approved in 2001, when radio towers were going to be relocated because of a proposed Calpine power plant. However, that project changed location, eliminating the need to move the towers. Eric Kurhi covers Hayward. Reach him at 510-293-2473 or ekurhi@bayareanewsgroup.com. (PM-OR)

Dale Park sends along the following from the Idaho Statesman dated 7/22/09:

Catholic programs to replace oldies on 2 AM radio stations, Journal Broadcast Group will sell KGEM-AM covers Hayward. Reach him at 510-293-2473 or ekurhi@bayareanewsgroup.com. (PM-OR)

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and volunteers for the stations, "Camacho said. "We ask for continued prayers for our ministry, that we may truly be 'salt for the earth and light for the world' (Matthew 5, 13-16)." KGEM broadcasts rock 'n roll oldies, and KCID broadcasts old standards labeled "America's Best Music." Journal Broadcast Group's other stations in the Boise market are radio stations KJOT-FM (J105), KOXR-FM (The X), KTHI-FM (Channel 6), and KRVB-FM (The River), and television stations KIVI-TV (Channel 6), including the Spanish-language Mexicana affiliate on digital subchannel, and KNIN-TV (Channel 9), as well as KSAW-LP, serving the Twin Falls market. (DP-HI)

Frank Aden sends along the following from Radioink.com dated 7/23/09 (reiteration of above article):

JOURNALISTS SELL TWO IN BOISE
BOISE ID – July 21, 2009: Journal Broadcast Group has agreed to sell KGEM-AM and KCID-AM in Boise to Idaho-based nonprofit Salt & Light Radio for \$950,000. Journal Broadcast Vice Chairman CEO and Journal Communications President Doug Kiel said, "With the new ownership, these two stations will now provide a new programming option for listeners while we'll focus our efforts to serve the Treasure Valley with music, entertainment, and fun on our remaining radio stations and two TV stations providing news, information, and entertainment." Journal also has KJOT-FM, KOXR-FM, KTHI-FM, and KRVB in the market, as well as two TV stations. Salt & Light plans to put full-time Catholic programming on the two stations, with KGEM in English and KCID in Spanish. (FA-ID)

Contributors:

Frank Aden, Boise, ID (FA-ID)
Pat Martin, Seaside, OR (PM-OR)
Tim Noonan, Oak Creek, WI (TN-WI)
Dale Park, Honolulu, HI (DP-HI)
Dan Riordan, Sherwood, OR (DR-OR)

Date of Column: 7/25/09. Well, I'm now in Colorado Springs and job is going OK so far. Planning on buying a house on the NE side of town later on in August or September, but may have to wait until Feb or Mar '10 for it to be completed. Less than 2 months till the convention, start making your plans! Getting a lot of rain, thunder and lightning here in town, at least it keeps things green and relatively cool! 7/3s.

WESTERN DX ROUNDUP

Nancy Johnson – 265 Waterton Wy – Billings MT 59102-7755
E-mail: NancyJohnson@prodigy.net

NEXT WDXR DEADLINE: August 21. Please use Eastern Time.

REPORTERS FOR THIS ISSUE:

(AB) **Art Blair** – 730 SW 3rd St-Fruitland ID 83619 artblair1937@gmail.com
NRD-515, Kiwa loop
(GH) **Glen Hansen** – 1925 Tualatin St-St. Helens OR 97051 gbhansen2@q.com
Drake R8B, R-390A, R-388, Hammarlund SP-600, TMC GPR 90, various wires,
amplified Sanserino and Terk loops
(MR) **Mike Riordan** – 2215 East 3300 South Apt B-8-Salt Lake City UT 84109-2682
Realistic DX 440 barefoot

OF SPECIAL INTEREST
1080 KSLL CA Los Angeles 7/20 0806 "KFI AM 6-40" and local weather. (AB-ID)
UL Price 7/22 2245 station went off the air. They quit running day power at night as of this date. Station has no authorization to operate at night. This is per FCC website and per conversation with other DXers. (MR-UT)

640 KFJ CA Los Angeles 7/20 0806 "KFI AM 6-40" and local weather. (AB-ID)
650 KMFT UT Manti 6/26 0043 C&W tune, KMFT ID at 0045. Poor. (AB-ID)
740 KCBS CA San Francisco 7/17 0808 KCBS ID and traffic report. (AB-ID)
790 KSPD ID Boise 6/26 0854 "In the Process" program, "AM 7-90 KSPD" at 0657, SRN news at 0858. (AB-ID)
880 KRVN NE Lexington 7/2 0040 C&W music, "KRVN AM & FM, Lexington" at 0042. (AB-ID)
930 KMFT MT East Missoula 7/16 0818 KMFT ID followed by an ad string. (AB-ID)
960 KSRA ID Salmon 7/20 0825 KSRA ID then into C&W music. Poor with KNJY-950 sloop. (AB-ID)
1040 CKST BC Vancouver 7/9 0209 "The Team 10-40" slogan followed by a promo for the Jim Rome program. (AB-ID)
1050 KORE OR Springfield 7/22 0000 "KORE serving you 24 hours a day," all alone on the frequency. (AB-ID)
KBLE WA Seattle 7/1 0000 EWTN programming for a moment just after KORE powered down, then KBLE gone as well. (AB-ID)

1210 KGYN OK, Glymon 6/26 2327 C&W music, KYGN ID at 2328. Huge signal! (AB-ID)
1240 KOFE ID Saint Manes 6/22 2330 faint ID in the blend. New? Very weak on Hammarlund with N-S wire. New. (GH-OR)
KTIX OR, Pendleton 6/27 2330 Mariners post game show, male gave ID. Weak & sputtering in the static on TMC with N-S wire. Seldom heard. (GH-OR)

1340	KBNW OR	Bend 6/19 2330 man said "Central Oregon's ??? station, K-B-N-W." All mixed up in the tangle and weak on R-338 with N-S wire. New. (GH-OR)	740	NC	WPAQ	Mount Airy. 7/8 0525-0635. Mixing w/WNYH, CFZM, WMBG and religious station. 0628 banjo music. 0629 "...against the grain.... WPAQ... weather forecast..." (KK-VA)									
KWVR OR	enterprise 7/14 0000 male with ID, news. Really tangled up in the mess and difficult to hear, on R-390 A with E-W wire. New. (GH-OR)	ON	CFZM	Toronto. 7/8 0525-0635. Mixing w/WPAQ, WNYH, WMBG and religious stn. Adult standards. 0530 "Good morning I'm Tera Smith with the five thirty news on AM seven forty" into items of Canadian news. Canadian weather. 0539 "...right here on zuma radio AM seven forty". (KK-VA)											
KWLE WA	Anacortes 6/20 0000 heard male give ID and possibly some sort of music. Only up for a few seconds, on Hammarlund with E-W wire. (GH-OR)	VA	WMBG	Williamsburg. 7/8 0525-0635. Mixing w/WPAQ, CFZM, WNYH and religious station. Adult standards. 0552 "Hi. This is Mary... Williamsburg.. radio station... WMBG..." Playing adult standards. (KK-VA)											
1400 KRPL ID	Moscow 6/21 2315 faint ID in the mix. Vocal music, very weak and distorted on TMC with N-S wire. (GH-OR)	750	MD	WBMD	Baltimore. 7/7 0525-0635. Mixing w/WSB, WBMD with Family Radio religious programming. 0613 A reading from John 3:18 0628 information on tuning into WMBG. ... "Playing adult standards. (KK-VA)										
KNNP OR	Cottage Grove 7/4 2355 ad for "Rockin' Oldies Request Show" ID, oldies. Really weak with one UnID far under, on Hammarlund with N-S wire. Seldom heard. (GH-OR)	750	VA	WNIS	Norfolk. 7/3 0525-0635. Mixing w/R Reloj RR pips. WNIS with "America in the Morning". 0527 "AM seven ninety WNIS" into report on 4th of July celebrations. 0600 "Fox News Radio". 0606 "And WNIS news time is 6 minutes after six o'clock. Good Friday morning." (KK-VA)										
1430 KLO UT	Ogden 7/11 0330 KLO ID, ads and spot for the National Guard, weather at 0333. (AB-ID)	790	VA	WAVA	Arlington. 7/4 0525-0635. Mixing w/WAVA Arlington Washington and everywhere on WAVA AM dot com. A service of Salem Communications" into "Family News in Focus" with a look at Independence Day in 1776. (KK-VA)										
1450 KGRZ MT	Missoula 7/3 KGRZ under KIOV. New. (AB-ID)	VA	WAVA	7/12 0525-0635. Mixing w/WAVA talk, Gospel music, regular music and C&W songs. 0528 "Now a comment". Talking about Canada. 0536 "...top tip of the month call 519 253 9494..." Used to 'net to search for the telephone number. This is CKLW. (KK-VA)											
1480 KRXR ID	Gooding 7/11 2130 uninterrupted program of MexiPop music to well past 0000. (AB-ID)	VA	WAVA	Crewe. 7/12 0525-0635. Mixing w/CKLW, talk, Gospel music, regular music and C&W songs. 0600 all of a sudden strong signal. "Eight hundred AM WSVS Crewe" into "AP Radio News". 0605 "WSVS weather... 30 percent chance of showers... thunderstorms..." (KK-VA)											
1510 KGA WA	Spokane 7/11 0845 "Sports Radio 15-10 KGA," ads with QRM from KLB at 0850. (AB-ID)	800	ON	CKLW	Schenectady. 6/30 0525-0635. Mixing w/WPIN, Gospel, singing, and ESPN, "WGY breaking news". "Five forty five on WGY. Good morning". (KK-VA)										
1550 KKAD WA	Vancouver 7/12 0844 KKAD musical ID, song "Since I Fell For You" sung by Lenny Welch, "Sunny 1550" slogan at 0847. (AB-ID)	VA	WPIN	Dublin. 6/30 0525-0635 EDT. Mixing w/WGY, Gospel, singing and ESPN. 0601 all of a sudden strong signal playing "America the Beautiful". "News talk radio Windsor. 7/2 0525-0635. Mixing w/WSVS, talk, Gospel music, regular music and C&W songs. 0528 "Now a comment". Talking about Canada. 0536 "...top tip of the month call 519 253 9494..." Used to 'net to search for the telephone number. This is CKLW. (KK-VA)											
1570 KPRO CA	Riverside 7/6 2332 gent with KPRO ID followed by female vocal group with religious tune. Very good. (AB-ID)	VA	WSVS	Crewe. 7/12 0525-0635. Mixing w/AP Radio News". 0605 "WSVS weather... 30 percent chance of showers... thunderstorms..." (KK-VA)											
1080 UNID	6/26 0100 taped Art Bell show battling it out with KSLL. Not KRLD. Radio pointed east/west. No KNX (BOC). (MR-UT)	810	NY	WGY	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)										
Thanks to our three reporters this week! Nancy 7/24 2100															
WDXR reporters to Volume 46 (number of issues & total tips):															
1. Art Blair	256/29	8. Dennis Vroom	49/7	15. Bill Nittler	7/5	810 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
2. Glen Hansen	179/23	9. Curtis McMenamin	43/8	16. Rich Toebe	4/1	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
3. Bill Block	132/21	10. Garry Stoklas	40/5	17. Chris Knight	3/1	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
4. Mike Sanburn	76/17	11. Frank Merrill	13/1	Mike Riordan	3/2	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
5. Dale Park	65/17	Robert Wien	13/6	19. Larry Godwin	1/1	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
6. Patrick Martin	61/23	13. Martin Foltz	12/5	Gary Kinsman	1/1	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
7. Nigel Pimblett	54/3	14. Bradford Wall	10/2	Bruce Portzer	1/1	8/10 NY WGY "America in the Morning" program. "WFED Washington WWFD Frederick Washington DC home of Navy athletes." Into "CNN Radio News". (KK-VA)									
Thank you to all our WDXR reporters to volume #46. We all appreciate your contributions.															
EASTERN DX ROUNDUP Lee J Freshwater – 414 SE 3rd St – Ocala FL 34471 E-mail: EDXR at AMLOGBOOK dot COM															
Deadline: 8/22 8 am!															
(KK-VA)	Kraig Krist	Manassas VA	STAR OF THE WEEK NIRD-545 TX/w/134' multiband antenna NW to SE.												

LOGGING S															
630 DC WMAL	Washington. 7/25 0525-0635. Talk about investing in real estate. 0530 "News talk six thirty WMAL... The news now" into news.	640 NJ WWJZ	Mount Holly. 7/23 0525-0635. Mixing w/WFNC and SS talk. Typical Radio Disney programming. 0545 "...brand new music... Kelly Clarkson... 'Already Gone' ... music... or vote online at Radio Disney dot com" And, "...Musical Mailbag where you can... Radio Disney..." into song. 0559 "...Radio Disney the hits coming your way" ...WWJZ, WWJZ HD Mount Holly..." into song. (KK-VA)	640 NC WFNC	Fayetteville. 7/23 0525-0635. Mixing w/WFNC and SS talk. 0529 Ad for local builder, then "WFNC...WFNC...WFNC studios..." (KK-VA)	680 MD WCBM	Baltimore. 7/14 0525-0635. Mixing with WFIF and music. 0534 "News, sports, traffic and weather... hot issues of the day. Don't miss Maryland's... talk...." 0559 "I'm Frank Luber the WCBM Maryland news". 0600 "The most powerful names in talk radio WCBM six eighty Baltimore" into "ABC News". (KK-VA)	730 VA WXTR	Alexandria. 7/9 0525-0635. Mixing with singing. 0553 very strong signal. In SS "Washington" and "ESPN Radio". (KK-VA)	740 NY WNYH	Huntington. 7/8 0525-0635. Mixing w/WPAQ, CFZM, WMBG and religious station. Adult standards. 0607 "WNYH" Playing adult standards. 0613 "WNYH Huntington New York". 1031 "...simply email us at info at wmbg radio dot com and we will..." (KK-VA)				

DX WORLDWIDE – WEST / TROPICAL BAND DX Patrick Martin – PO Box 843 – Seaside OR 97138 all times UTC E-mail: mwwdxer@webtv.net															

TRANS PACIFIC DX ROUNDUP															
279	RUSSIA, Yuzhno-Sakhalinsk, R Rossi. .. man in RR poor 1056 2 July, fair by 1111UT, and kept up that way for the next half hour. No other LW RR heard. (NHP-BC)	594	JAPAN, Tokyo, JOAB. Man in JJ poor to fair to briefly good at 1125UT 2 July. (NHP-BC)	693	JAPAN, Tokyo, JOAB. Briefly poor to fair, man in JJ //74 which wasn't quite as good at this time 1128 2 July. (NHP-BC)	738	FR POLYNESIA, Papeete, Radio Polynesie/France Inter. FF talk man/woman 1115UT 2 July, fair at times. (NHP-BC)	747	JAPAN, Sapporo, JOIB. Flute mx and woman talking //774 at 1110UT 2 July, this was quite poor, much weaker than 774 and 828. (NHP-BC)	774	JAPAN, Akita, JOUB. Fair to good signal, but still lots of splatter, man in JJ talk 1119UT 2 July. (NHP-BC)	792	AUSTRALIA, Brisbane, 4RN. Man and woman talking at 1122UT, poor but seemed //1512, which was fair at this time. (NHP-BC)	880	HAWAII, Honolulu, KHM. Per Honolulu Star-Bulletin and letter from China Radio International, stn ended simulcasting country KHM-FM 6/30 and switched to a relay of CRI's "Beyond Beijing" service. (This service is also heard on stations in Kenya, Western Australia and Vanuatu.) The airtime lease was arranged by R&C Productions Inc, which also leases website, schedule is JJ: 1600-1700 UTC, KK: 1700-1800, Mandarin CC: 1800-2300, Cantonese: 2300-2400, JJ: 0000-0100, and EE: 0100-1600. (5P-HI)

years, it has been a while since I've added so many stations. I also added fifteen new Ultralight logged stations, bringing my TA station count to 151. Since I've only heard about TIP 250 stations in 20 years of DXing, I suspect that I'll have a very difficult time getting my Ultralight count up to 200. It won't be for lack of trying, I assure you.

Gary DeBock was able to join me at the Grayland motel Saturday evening and Sunday AM and will be reporting his loggings and antenna testing results separately. (Man, you should see those big passive PVC loops!!!) Both of us will be reporting our somewhat disappointing test results with the Tecsun PL-3000WT/Grundig G8 separately in the near future. It was great to get to know Gary face-to-face better and we both really enjoyed having Guy Atkins drive down from Puyallup to join us for Sunday lunch. All in all, it was an excellent DXpedition.

Loggings

- 576 **AUSTRALIA** 2RN, Sydney, Jul 13 1245 – R National program noted in passing at moderate level. New on Ultralight. (Bryant-G'land, WA)
- 594 **AUSTRALIA** 3WV, Horsham, Jul 14 1121 – Noted in passing at fair level with Aussie talk by male. New on Ultralight. (Bryant-G'land, WA)
- 594 **JAPAN** JOAK NHK1, Tokyo, Jul 13 1132 – JJ talk at moderate level. (Bryant-G'land, WA)
- 612 **AUSTRALIA** 4QR, Brisbane, Jul 12 1254 – Noted in passing with Aussie talk in post-dawn. Heard all three mornings. (Bryant-G'land, WA)
- 621 **AUSTRALIA** 3RN, Melbourne, Jul 14 1222 – Good level briefly running //792, of course. Also heard on the Ultralight. (Bryant-G'land, WA)
- 648 **NEW ZEALAND** NZ's Rhema, Gisborne, Jul 12 1140 – Typical Rhema EZL music program at poor to fair level. (Bryant-G'land, WA)
- 657 **NEW ZEALAND** Southern Star, Wellington, Jul 11 12 1142 – Typical Southern Star cont. Christian and EZL music at poor to fair level. Heard all three mornings. (Bryant-G'land, WA)
- 675 **AUSTRALIA** 2CO, Corowa, Jul 13 1248 – Movie reviews at moderate level. New on Ultralight. (Bryant-G'land, WA)
- 684 **AUSTRALIA** 2KP, Sydney, Jul 12 1258 – Preparing for ABC News, fading long after dawn. Heard all three mornings. (Bryant-G'land, WA)
- 693 **JAPAN** JOAB, NHK2 Tokyo, Jul 13 1132 – // Other NHK2. JJ Talk at moderate level.
- 702 **AUSTRALIA** 2BL, Sydney, Jul 12 1305 – Last audio on the band with ABC News fading rapidly. Heard all three mornings. (Bryant-G'land, WA)
- 729 **AUSTRALIA** 5RN, Adelaide, Jul 14 1235 – Noted in passing at good level in the post-dawn Aussie-peak //792. (Bryant-G'land, WA)
- 729 **AUSTRALIA** 5RN, Adelaide, Jul 12 1244 – Typical ABC RN news/commentary in late post-dawn. Fair. (Bryant-G'land, WA)
- 738 **TAHITI** Radio Tahiti, Papeete, Jul 12 1016 – Was the only signal all morning to be at genuinely good levels. Primarily FF programming in the pre-dawn enhancement period. Replaced about 1130 or so with the Aussie. Heard all three mornings. (Bryant-G'land, WA)
- 738 **AUSTRALIA** 2NR, Grafton, Jul 12 1245 – Noted in passing with talk and ABC News in progress at 1302. Heard all three mornings. (Bryant-G'land, WA)
- 747 **JAPAN** JOIB, NHK2 Sapporo, Jul 13 1133 – // other NHK2s at moderate level. JJ Talk. (Bryant-G'land, WA)
- 747 **AUSTRALIA** 4QS, Toowomba, Jul 14 1227 – Noted during the post-dawn 'Aussie Peak.' Somewhat rarely heard and I forgot to attempt to log on my Ultralight set-up. Rats!
- 756 **NEW ZEALAND** 1YA, RNZ National, Auckland, Jul 13 1253 – Noted in passing at moderate level. (Bryant-G'land, WA)
- 774 **JAPAN** JOUB, NHK2, Akita, Jul 13 1135 – // other NHK2s. Best of the bunch at moderate to good peaks. (Bryant-G'land, WA)
- 774 **AUSTRALIA** 3LO, Melbourne, Jul 12 1250 – Was here at mumble level all AM, rose to fair level, post-dawn. Heard all three mornings. (Bryant-G'land, WA)
- 783 **NEW ZEALAND** Access Radio, Wellington, Jul 13 1255 – Noted in pure Spanish (not Tagalog/SS) discussing Bolivia at very good level. Sounded weird to hear this on a DU channel. (Bryant-G'land, WA)
- 792 **AUSTRALIA** 4RN, Brisbane, Jul 13 1120 – Heard all morning at sometime moderate level with typical RN news/talk. (Bryant-G'land, WA)
- 828 **AUSTRALIA** 3GI, Sale, Jul 12 1204 – Heard throughout the DXpedition.
- 828 **JAPAN** JOBB, NHK2 Osaka, Jul 13 1136 – // other NHK2s at moderate level. (Bryant-G'land, WA)
- 846 **AUSTRALIA** 2RN, Canberra, Jul 14 1142 – This heard at good level //792 4RN, Brisbane. New on Ultralight. This station seems to have a long-standing policy against QSLing. Should I waste another report? (Bryant-G'land, WA)
- 855 **AUSTRALIA** 4QB, Pialba, Jul 13 1257 – Noted fading, //828. (Bryant-G'land, WA)
- 891 **AUSTRALIA** 5AN, Adelaide, Jul 12 1200 – ABC News on the hour with another DU audio beneath. Heard throughout the DXpedition. (Bryant-G'land, WA)

THANKS TO THESE REPORTERS

- 5P-HI **DALE PARK**, PO Box 10640, Honolulu HI 96816
Sangreen ATS-818CS, Terk AM1000 loop
- NHP-BC **NICK HALL-PATCH**, 1538 Amphion St, Victoria BC V8R 4Z6 nhp@ieee.org
DXing at Cortes Island BC. Drake R8; SDR-14 running DX Fishbarel program; oversize Kaz antenna
- 5P-HI **John Bryant** Winradio 313e, E100 Slider + Welbrook Phased Array
- 1512 **AUSTRALIA**, Newcastle, 2RN. Man in DU EE 1058UT 2 July, likely 2RN; this was pretty consistent through the next half hour, although most other DX was Asian for the first 20 minutes. (NHP-BC)
- 1593 **JAPAN**, Matsue/Niihata, JOTB/JOQB. Oriental flute mx, followed by woman talking, briefly poor //828 1103UT. (NHP-BC)
- 1611 **UnID**. Weak pop vocal mix 1116UT 2 July, seemed to be talk in there too? (NHP-BC)

Grayland DXpedition Report July 12-14 2009

I finally made my long-delayed first trip to the renowned Grayland DX site for the mornings of July 12, 13 and 14. Mid-July is about the mid-point of our traditional Summer Down-Under Season and I hoped to do some ferrie bar antenna testing, try out the new DSP ULR and add to my Trans-Pacific Stations Heard count in Ultralighting. I did not hope for much premium DU DX because the NW DXers had been reporting what appeared to me to be a below average DU Season from their home QT HSs. As far as I know, no one had yet tested the waters directly at the Pacific shore, though so I was hopeful. In the actuality, I was happily surprised with the number of DXable DU and TP signals present on all three mornings, though I had the distinct impression that the signal levels were rather weaker than usual. I would have been unable to ID more than half of the signals (many at just above mumble level) were it not for having gained considerable experience with parallels and specific program content over the years. Station identifications heard were rare; signals were just too weak even on the Winradio 313e and present for too short a time to catch many pure IDs. That being said, the DX was much more numerous and interesting than I anticipated.

With local dawn about 1225 UTC (5:25AM), I was at the dials on Sunday morning at 1015 (3:15AM). Below 900 kHz, the band was FULL of DU/TP carriers and between 900 and 1400 kHz, 50% of the channels contained a decent carrier. There were maybe 10 threshold audios present and the strongest signal that I've ever heard from Radio Tahiti-738. Things did not really start showing in audio until about 1120 and then for the next 75 minutes, I had the best New Zealand opening that I've had in years. Well over a dozen Kiwi's were present in moderate level audio. Most of the usual suspects were logged, but there were also a number of second and third tier stations present. The propagation was definitely very southerly. I bagged three completely new Kiwi stations and six that were new Ultralight loggings. In the early part of dawn enhancement, I found one Japanese signal (1134) and a couple of Aussies. Late post-dawn, about 1245, the propagation changed, there was a 15 minute burst of fairly strong Aussie audio and I garnered 6 of the biggest guns before the band closed completely. Sunday morning was EXCELLENT, though the levels did seem to be below average.

Monday morning was very different from the previous AM. It was mostly Aussie all morning, after a surprise early showing of all of the Biggest Japanese Guns. As predicted by Nick Hall-Patch, the JJs opened early in dawn enhancement, going away soon after 1200 (dawn at the transmitters, I believe) leaving a band full of Big Gun and a few second tier Aussies, along with the odd major Kiwi I added one new all-time Aussie and four more new Ultralight loggings. It was a good but not great morning, with the Big JJs being a pleasant surprise. Again, for the most part, the levels seemed down, though the post-dawn Aussies came up rather well.

Tuesday AM finally brought what I had expected from the modest home-location DX reports: a modest DU morning with a very few Kiwi's and mostly Big Gun Aussies. Nevertheless, I was able to log three new Ultralight Aussie loggings and two Kiwi's. One of the high points of the DXpedition was logging my sole brand new Aussie, 927 Sports, 2UZ from Melbourne. Although I complained about the week signals, this DXpedition brought me five totally new stations, four in New Zealand and the Aussie. After somewhere around 60 DXpeditions to Grayland over 20

909	NEW ZEALAND S Star, Napier-Hawkes Bay, Jul 14 1245 – Somewhat rare one caught here in the burbles as the band began to fade. Good level on Ultralight and 3/3e. <i>(Bryant-Gland, WA)</i>
927	AUSTRALIA 3UZ, Sports 927, Melbourne, Jul 13 1225 – Sportstalk at fair level. Presume this is only Sportstalk listed. New station on 313e and also on E100+Wellbrook. <i>(Bryant-Gland, WA)</i>
936	AUSTRALIA UNID Aussie ABC NewsTalk, Jul 14 1145 – This likely either 7ZR ABC Hobart or 4PB ABC NewsRadio, Brisbane. Heard at poor level and did not ID. Definite ABC programming. <i>(Bryant-Gland, WA)</i>
963	NEW ZEALAND Southern Star, Christchurch, Jul 12 1205 – EZL //657 kHz at fair to poor level. <i>(Bryant-Gland, WA)</i>
972	SOUTH KOREA HLCA, Dangjin, Jul 13 1138 – Male talk in KK and possible JJ. Fair to poor level. <i>(Bryant-Gland, WA)</i>
981	AUSTRALIA UNID Aussie, Jul 13 1235 – Running pops show at moderate level. Most likely 3HA Hamilton, VIC, though could have been 2NM Muswellbrook, NSW. Not enough to report, even tentatively. <i>(Bryant-Gland, WA)</i>
1008	AUSTRALIA 1008 Newstalk ZB, Tauranga, Jul 12 1205 //1044. New station and new Ultralight logging for me. <i>(Bryant-Gland, WA)</i>
1035	NEW ZEALAND 1035 NewsTalk ZB, Wellington, Jul 12 1210 – Typical ZB programming //1044. Fair to poor. <i>(Bryant-Gland, WA)</i>
1044	NEW ZEALAND NewsTalk ZB, Dunedin, Jul 12 1220 – /1035 and 1098 at fair to good level. <i>(Bryant-Gland, WA)</i>
1071	NEW ZEALAND Radio Tracksider, Ashburton, Jul 12 1227 – Really pleased with this 6 kilowatter. Was a totally new station for me and was in at fair level with continuous horseracing calls on the 3/3e and the E100+Wellbrook. New station and new Ultralight logging for me. <i>(Bryant-Gland, WA)</i>
1098	NEW ZEALAND NewsTalk ZB, Christchurch, Jul 12 1230 – Parallel to other ZBers, over/under Marshall Islands Open Carrier. <i>(Bryant-Gland, WA)</i>
1107	AUSTRALIA 2EA, Sydney (pres), Jul 12 1233 – Presume this one with Aussie talk, noted in passing. <i>(Bryant-Gland, WA)</i>
1116	AUSTRALIA 4BC, Brisbane, Jul 13 1125 – Heard all AM at sometimes moderate level. <i>(Bryant-Gland, WA)</i>
1134	JAPAN JOQR, Tokyo, Jul 12 1112 – Barely audible JJ talk. <i>(Bryant-Gland, WA)</i>
1143	AUSTRALIA 4HI, Emerald (pres), Jul 13 1240 – Presume this one that QSLed last year with oldies+talk at moderate level. <i>(Bryant-Gland, WA)</i>
1215	NEW ZEALAND NewsTalk ZB, Kaihoe, Jul 14 1204 – "Number One in Late Night Talk, NewsTalk ZB" in at good level briefly. Last heard as 12E, at least a decade ago, before the privatization of most of Kiwi AM stations. Heard also on Ultralight (Bryant-Gland, WA) <i>(Bryant-Gland, WA)</i>
1251	NEW ZEALAND R Rhma, Auckland, Jul 12 1235 – Noted //648 with Rhma's EZL at fair level for a new Ultralight log. <i>(Bryant-Gland, WA)</i>
1287	JAPAN JOHR, Sapporo, Jul 13 1127 – Typical teen mx/talk programming at fair level. <i>(Bryant-Gland, WA)</i>
1377	NEW ZEALAND RadioSport, Levin, Jul 12 1237 – American-owned Radio Sport continues to run American sports programming in their deep overnight. At max dawn caught a NASCAR program at good level for a brand new station with both the 3/3e and the E100+Wellbrook. <i>(Bryant-Gland, WA)</i>
1386	NEW ZEALAND Radio Tarana, Auckland, Jul 12 1137 – Usually Hollywood music program at fair to good level all morning. Possibly the best Kiwi on the band. <i>(Bryant-Gland, WA)</i>
1503	NEW ZEALAND RadioSport, Wellington, Jul 13 1300 – Noted with late peak with a USA sports program discussing ML Baseball. Believe this the one here at mumble level throughout the expedition. New station logged on Ultralight (Bryant-Gland, WA) <i>(Bryant-Gland, WA)</i>
1512	AUSTRALIA 2RN, Newcastle, Jul 13 1155 – Radio National at fair to poor level //738. Australia – 25 stations; New Zealand – 17 stations; Japan – 7 stations; Tahiti and South Korea. Five totally new stations and 14 new Ultralight station loggings.

GRAYLAND EXPEDITION

When John Bryant mentioned to me that he was planning a mid-July trip to Grayland to chase DU's (South Pacific DX from Australia, new Zealand and the nearby islands). I eagerly booked a room at the Grayland Motel to chat with him about various Ultralight radio experimentation, and to test out various hot-rodded pocket radios is the very tough mission of DU-DXing. Recently the Ultralight radio community has been thrilled with the introduction of the Tecsun PL-300WT and Grundig G8 DSP-enhanced pocket radios, and this was an excellent chance to test their AM selectivity against the premium Murata CF-J45K5 filters installed in the modified Eton E100 and C-Crane SWP Slider models (developed last year, in cooperation with Steve Ratzlaff, Guy Atkins and John Bryant). Besides this, during the spring I had experimented with different frame designs for tuned passive loops, and had discovered a way to make practical, lightweight PVC-framed loops much larger than

the traditional 4' wooden-frame designs. Inexpensive, practical PVC-framed tuned passive loops of up to 9 feet per side were developed at my home in Puyallup, WA, providing extremely high DXing gain when inductively coupled to any type of portable radio. Whilst thinking about how effective such monster PVC-frame antennas would be at Grayland, I quickly modified the design to develop a collapsible frame 8' (diagonal) version that would fit in my compact car for ocean beach runs, and which could be easily assembled in total darkness within half minute. An all-PVC altazimuth tilting base was also developed to optimize nulls on these monster loops, which was also small enough to fit in my compact car (along with both the 8' and 6' collapsible-frame PVC loops). This would be my first chance to test out these fanatical creations!

John and I had a great 4-hour chat on Saturday night about our mutual experimentation, DXing in Oklahoma and other matters. But with the notoriously early dawn enhancement for DU-DXing, we had to cut it short to prepare for DXing at around 1030 UTC (0330 local time). John and I would both test out the new DSP Ultralights against the Slider E100's developed last year, while I would also try out the Slider C-Crane SWP units, developed with Steve Ratzlaff last winter. John's objective was primarily to chase new Ultralight DU loggings with his Wellbrook Array, while my goal was to evaluate both the new DSP Ultralights and the new 8' collapsible-frame PVC loop.

Because an 8' Loop is a little too large to set up indoors (except perhaps in an auditorium), my DXing station was set up in total darkness at a picnic table location on Grayland Beach Road around 1400 UTC. Light drizzle made the process interesting, but the 8' Loop itself had already been completely waterproofed, and the main challenge was in juggling a vast collection of receivers, recorders and logs to evaluate everything within a short 2-hour dawn enhancement period. I was using a slightly modified Sony ICF-2010 (with a 30" transplanted loopstick) as my SSB spotting receiver, and it again proved extremely valuable in evaluating propagation shifts, DU station carrier strengths, etc. I thought that this modified ICF-2010 was great for AM sensitivity – but that was before I tried inductively coupling it to the 8' passive loop!

John and I both noticed a great signal from Tahiti-738 at the beginning of the dawn enhancement around 1130, with a strong domestic (KCBS-740) only 2 kHz away. This gave us a chance to test out the DSP-provided selectivity in the PL-300WT against the Murata filter selectivity in the Slider E100s. We both immediately came to the same conclusion – the Murata filter had a clear advantage in limiting the domestic splatter, and providing a superior S/N ratio.

The ICF-2010 spotting receiver checked various "big gun" DU frequencies (567, 612, 639, 657, 702, 738, 774, 792, 891, and 1116) for possible audio, and found weak audio on most of them after 1200 UTC. Bringing the modified ICF-2010 into the inductive influence of the 8' passive loop was a real surprise, however – once the loop was tuned to match the frequency, it typically boosted the modified ICF-2010's received signal by about 3 LED lights, making weak-sounding DU audio much stronger. Grabbing the C-Crane SWP Slider Ultralight radio and repeating the process, I was amazed that some stations like 4BC-1116 and 4RN-792 boomed in like locals, and provided very strong audio for MP3s.

It took a while to develop a routine for chasing the weaker DU's with this all-new setup, but once the modified ICF-2010, C-Crane SWP Slider and 8' passive loop were used as a team to maximum advantage, the results were thrilling. The exciting thing was that the 8' passive loop seemed to provide its turbo-level boost to any portable brought within 3' of its massive coil, whether it was a 30" loopstick ICF-2010, a 7.5" loopstick CCrane SWP Slider, or stock analog Tecsun R9012. Although I wasn't really trying for new Ultralight DU's, I did manage to receive quite a few loggings on Sunday morning:

531	UnID Weak music around 1227, but no ID's.
567	2YA. The strongest NZ station of the morning, had talk program at 1247.
612	4QR. In and out with talk around 1237.
639	R Fiji. Weak choral music at maximum dawn enhancement.
648	UnID Moderate audio around 1213, presumed R Rhma.
657	2YC. Music at 1156, almost as strong as 2YA-567.
670	KPUA (Hilo, Hawaii) booming in with ID at 1259 for strong MP3.
738	R Tahiti. Strong in French at 1226 over 2NR co-channel Aussie 774 3LO. Strong with talk at 1232.
792	4RN. Instrumental music booming in at 1240.
811	5AN. Moderate signal with talk program, still there at 1305.
1116	4BC. Extremely strong signal with "Sharina the Psychic" program at 1214.

After collapsing the 8' loop and returning to the Grayland Motel, I was more than a little surprised when John pronounced the morning as "low average." From the biased perspective of the gain provided by the 8' loop, I thought it was my best DU morning out of the 5 Grayland trips so far. Local-sounding MP3's from 4BC-1116, 4RN-792 and KPUA-670 are available upon request (as well as a photo of the 8' collapsible-frame PVC Loop).

So what is the verdict on the 8' tuned passive loop, as compared with other DXpedition antennas? To be sure, there are certain advantages and disadvantages with every antenna, depending upon the location and situation. Every antenna has tradeoffs, but in the case of the monster passive loop, the comparison with a beverages antenna is particularly interesting.

Both systems can provide great DXing gain, but a beverage antenna can optimize DXing in one real estate for effective operation. It also can be easily transported to a DXing location, but requires a great deal of indoor location.

A very large tuned passive loop has a "figure 8" reception pattern in general, but can effectively null out pest stations (especially in combination with an altazimuth base). It also provides an additional tuned circuit to aid in selectivity, and rejection of nuisance signals. It comparison to the beverage, it requires very little space for normal operation, but more space for transportation. It can be erected at a picnic table location at a public park, and smaller versions can be set up in motel rooms. Tuned passive loop antennas are generally less susceptible to electrical noise, and can be optimized for LW frequencies. But they must be physically near the receiver for best operation.

In summary, a comprehensive article describing the Pvc Loop experimentation will be completed shortly, with variant articles describing the Collapsible Frame variant, the Longwave variant, the 18" and 2" Tabletop variants, and 6", 7", 8" and 9" Fixed-Frame MW variants, and the Waterproof variant articles published shortly after. It is hoped that this fascinating experimentation will provide some exciting new antenna options for MW DXers, especially those with modest radios.

73 and Best Wishes, Gary DeBock (in Puyallup, WA)

DX WORLDWIDE – EAST

Brandon Jordan – 3443 S Perkins Rd – Memphis TN 38118

all times UTC

*** TRANS-ATLANTIC DX ***

- 162 **FRANCE** France-Inter, Allouis, JUN 26 0118 – French female vocal, then talk by man; fair to good over static crashes. [Connelly*R-MA]
- 171 **MOROCCO** R. Méditerranée Internationale, Nador, JUN 26 0119 – pop style Arabic vocal; fair. [Connelly*R-MA]
- 198 **UNITED KINGDOM** BBC R 4, Drotwich et al, JUN 26 0118 – discussion about Michael Jackson, Motown Records; fair. [Connelly*R-MA]
- 234 **LUXEMBOURG** RTL, Junglinster, JUN 26 0118 – man in French; poor in static. [Connelly*R-MA]
- 585 **CANARY ISLANDS//SPAIN** RNE R 1, Madrid, JUN 26 0202 – /621 with news by woman in Spanish; poor. [Connelly*R-MA]
- 621 **CANARY ISLANDS//SPAIN** RNE R 1 synchros, Santa Cruz de Tenerife et al, JUN 26 0202 – /585 with news by woman in Spanish. [Connelly*R-MA]
- 765 **SWITZERLAND** RSR Option Musique, Sotens, JUN 26 0100 – Option Musique jingle, French news by man; to fair peak over static crashes. [Connelly*R-MA]
- 783 **MAURITANIA** R Mauritanie, Nouakchott, JUN 26 0059 – man in Arabic with sermon or political harangue; fair through CFDR sloop. [Connelly*R-MA]
- 837 **CANARY ISLANDS//SPAIN** COPE synchros, JUN 26 0059 – //882 with woman in Spanish; fair. [Connelly*R-MA]
- 837 **FRANCE** France Info, Nancy, JUN 26 0109 – //1206 with showtune-style female vocal; good. + JUN 26 0200 – music fanfare, French news by woman; to good peak. [Connelly*R-MA]
- 864 **FRANCE** France Bleu, Villebon-sur-Yvette, JUN 26 0101 – folk style French male vocal; fair. [Connelly*R-MA]
- 882 **CANARY ISLANDS//SPAIN** COPE synchros, JUN 26 0059 – //837 with woman in Spanish; poor to fair in mix with UK. [Connelly*R-MA]
- 909 **UNITED KINGDOM** BBC R 5 synchros, JUN 26 0100 – woman reading news about Michael Jackson death; fair. + JUN 26 0200 – "This is Five Live News.", fair, relatively in the clear (less 910 slop than usual). [Connelly*R-MA]
- 945 **FRANCE** France Info, Toulouse, JUN 26 0157 – //837 with female group vocal like children's song; fair, best on USB. [Connelly*R-MA]
- 954 **SPAIN** Onda Cero, Madrid, JUN 26 0100 – news in Spanish; fair. [Connelly*R-MA]
- 963 **PORTUGAL** Radio Renascença, Seixal, JUN 26 0100 – "Homeward Bound" by Simon & Garfunkel from '66, then pips followed by man & woman in Portuguese; poor. [Connelly*R-MA]
- 981 **ALGERIA** RTVA Chaine 2, Algiers, JUN 26 0031 – string music and drumming; poor. [Connelly*R-MA]
- 999 **SPAIN** COPE, Madrid, JUN 26 0059 – man & woman in Spanish; to fair peak over WINS IBOC. [Connelly*R-MA]
- 1053 **UNITED KINGDOM** TalkSports synchros, JUN 26 0101 – //1089 with Reverend Al Sharpton commenting on Michael Jackson; fair, Sharpton's booming delivery cut through the junk. + JUN 26 0148 – talk about guilt being assumed because of hearsay evidence, now better than //1089. [Connelly*R-MA]
- 1088 **ANGOLA** R Nacional, Mulenvos, JUN 26 0031 – Portuguese talk by two people; poor. [Connelly*R-MA]

1089

- UNITED KINGDOM** TalkSport synchros, JUN 26 0101 – //1053 with Reverend Al Sharpton commenting on Michael Jackson; good. + JUN 26 0159 – "0800-186-187" phone number in advert for a business in Birmingham; fair. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0031 – echoey Spanish talk by woman, then teletalk; fair. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0100 – news by woman in Spanish; fair, equal strength to off-channel RNE synchro on 1107.12 with one heck of a growl resulting. [Connelly*R-MA]

- SPAIN** SER synchros, JUN 26 0059 – piano music, "Radio Poniente" local ID, + JUN 26 0102 – fast-Spanish news by woman mentioned Michael Jackson; to good peak. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0100 – //1107 with extremely echoey news/talk by woman in Spanish. [Connelly*R-MA]

- CROATIA** Glas Hrvatske, Zadar, JUN 26 0100 – Hrvatski Radio ID, lead news item about Michael Jackson death; to good peak. [Connelly*R-MA]

- SPAIN** COPE synchros, JUN 26 0100 – Spanish news by man & woman, through static crashes. [Connelly*R-MA]

- FRANCE** France Info, Bordeaux, JUN 26 0100 – Simon & Garfunkel "Sounds of Silence", top-of-hour musical fanfare, woman in French with news about Michael Jackson; fair. [Connelly*R-MA]

- UNITED KINGDOM** Absolute R synchros, JUN 26 0101 – good with talk "news of Michael Jackson's death was received by thousands of fans gathered for the weekend Glastonbury Festival." + JUN 26 0139 – "Watching the Wheels" by John Lennon; good. [Connelly*R-MA]

- FRANCE** France Info, Marseille, JUN 26 0058 – //1206 with "Sounds of Silence" by Simon & Garfunkel; poor. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0058 – woman in Spanish; to fair peak. + JUN 26 0140 – music //1314. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0140 – //1305 with fast Spanish talk, then music. [Connelly*R-MA]

- FRANCE** France Info, Lille, JUN 26 0109 – //1206 with female showtune vocal; good. [Connelly*R-MA]

- SPAIN** RNE R 5 synchros, JUN 26 0141 – //774 with woman in Spanish; to fair peak. [Connelly*R-MA]

- ALGERIA** RTA, Algiers, JUN 26 0030 – high energy electronic dance-club music; to good peak. [Connelly*R-MA]

- SAUDI ARABIA** BSKSA, Duba, JUN 26 0142 – a cappella chanting; fair to good. [Connelly*R-MA]

- FRANCE** France Info, Fontbonne, JUN 26 0148 – mood music, then French talk by man & woman; to good peak. [Connelly*R-MA]

*** PAN-AMERICAN DX ***

- BRAZIL** R Guaiiba, ZYK276, Porto Alegre, JUN 26 0202 – rapid-fire sports report in Portuguese; to fair peak, noisy. [Connelly*R-MA]

- VENEZUELA** YVKS, RCR, Caracas, JUN 26 0100 – RCR ID, Caracas mentions in sports coverage; good, over CBGY. [Connelly*R-MA]

- COLOMBIA** HJAJ, RCN, Barranquilla, JUN 26 0100 – pip, Radio Suceso RCN ID; under YVQC. [Connelly*R-MA]

- VENZUELA** YVQQ, R Puerto La Cruz, Puerto La Cruz, JUN 26 0100 – Spanish talk, "Doble Q" slogan; over HJAJ. [Connelly*R-MA]

- VENZUELA** YVMN, R. Coro, Coro, JUN 26 0159 – Spanish talk, Coro ID; under CFDR. [Connelly*R-MA]

- NETHERLANDS ANTILLES** PJB, Trans-World Radio, Bonaire, JUN 26 0101 – man in Spanish with Radio Transnund ID, mention of programming for "America del Norte, America Central, y America del Sur Tambo", slightly over mess. + JUN 26 0202 – US English talk, Trans-World Radio ID, hymn; in jumble with CHRC & CJAD. [Connelly*R-MA]

- ST KITTS & NEVIS** Trinity Broadcast Network/R Paradise, Charlestown, JUN 26 0030 – Caribbean-accented preacher recalling the Biblical passage on the Great Flood; over WNYC. + JUN 26 0101 – talk " am Pastor Joseph Dean from Trinidad and I encourage you to listen to Radio Paradise, 8220 on your dial," then advert by a woman for a R Paradise lapel pin; good/dominant. [Connelly*R-MA]

- UNID** JUN 26 2348 – someone slightly off channel, putting weak growl against Brazil. [Connelly*R-MA]

- BRAZIL** ZYJ459, R CBN, Rio de Janeiro, JUN 26 0059 – man & woman in Portuguese; poor, over Spanish-language station that was likely YYYE. [Connelly*R-MA]

- BRAZIL** ZYL275, R Inconfidencia, Belo Horizonte, JUN 26 0031 – presumed this with Portuguese talk; briefly over WCBS. [Connelly*R-MA]

895 ST KITTS & NEVIS V of Nevis, Bath Village, JUN 26 0159 – talk about freedom of movement; fair. [Connelly*R-MA]

899.53 **unID** JUN 26 2348 – fragments of talk that was either Portuguese or Spanish; poor.

+ JUN 26 0059 – fast reverberated talk. [Connelly*R-MA]

900 VENEZUELA YVMD, Mara Ritmo 900, Maracaibo, JUN 26 0101 – advert for businesses in several Venezuelan cities; slightly over dogpile of others and 899.53 growl. CKDH not noted, so maybe gone (to FM).

+ JUN 26 0158 – local adverts. [Connelly*R-MA]

960 CUBA R Reloj, JUN 26 0100 – Reloj top-of-minute "RR" beeps cutting through WEAV.

[Connelly*R-MA]

1000 BRAZIL ZYK522, R Record, Sao Paulo, JUN 26 0031 – man in Portuguese; poor to fair.

[Connelly*R-MA]

1100 BRAZIL ZYK694, R Globo, Sao Paulo, JUN 26 0031 – Globo and Sao Paulo mentions; way over VHFL.

+ JUN 26 0147 – Portuguese talk, local adverts; good. [Connelly*R-MA]

1110 VENEZUELA YVQT, R Carupano, Carupano, JUN 26 0100 – BLASTING in with ID "En Venezuela, Carupano", then timecheck "ocho, treinta minutos". [Connelly*R-MA]

1140 **BRAZIL** ZYH449, R Cultura, Salvador, JUN 26 0202 – Portuguese talk, female vocal; mixing with CB. [Connelly*R-MA]

1149.827 **unID** JUN 26 0059 – low growl against WWDU/others, couldn't hack much audio out of it.

[Connelly*R-MA]

1190.336 COLOMBIA HUCT, LV de la Costa, Barranquilla, JUN 26 0101 – Spanish talk occasionally separable from WLBI.

+ JUN 26 0202 – fast Spanish talk. [Connelly*R-MA]

1210.22 **unID** JUN 26 0059 – weak growl against WPHT. [Connelly*R-MA]

1220 BRAZIL ZYJ258, R Globo, Rio de Janeiro, JUN 26 0100 – something about Sao Paulo, then news in Portuguese about Michael Jackson; over WHKW/WSTL/WPHX mélange.

[Connelly*R-MA]

1309.68 **unID** JUN 26 0145 – low growl against WLOB. [Connelly*R-MA]

*** **CONTRIBUTOR** ***

Mark Connelly MarkW1ION@aol.com

[Connelly*R-MA] = Rockport, MA USA (GC=42.667 N/70.621 W) (Granite Pier)

Receivers: Microtelecom Perseus, Drake R8A, **Antenna:** cardioid-pattern Micro-SuperLoop

on car roof square, 2 m per side, with 9:1 transformer on east bottom corner to speaker wire to 2:1 transformer to W7IUW transfer amp, and 9:1 transformer on west corner to speaker wire to 500 ohm null-adjust potentiometer. See http://home.comcast.net/~dx_lab/pictures/micro_superloop.htm for a similar antenna.

73, Brandon.

DX FORUM

Richard C Evans – 3908 Grand Oak Ave Apt 4 – Indianapolis IN 46237
E-mail: REvans5435@yahoo.com
DEADLINES: Sundays

Deadline: 8/22

Mike Sanborn, PO Box 1256, Bellflower, California 90707-1256 mikesburn@hotmail.com

Greetings. I hasten to remind you of the upcoming IRCA convention in Albuquerque NM the third weekend in September. This years convention will be dedicated to the memory of Ralph Sanserino. We would be remiss if we did not acknowledge his great contributions to our hobby. Plans for the convention are moving along. I wish to welcome any donations of station stickers for the goode table and/or items for our fund raising auction: Hats, Shirts, Coffee Mugs from your local station are always a big hit with bidders. 'Best case scenario' is to bring them with you (i.e. attend). The registration form was included in the June issue of DXM, but if you don't have one, just jot your info down and send it along to me. Try to get the hotel reservations made as soon as you can. The Days Inn has 199 units, but it can fill up fast. (Remember, the state fair is in town concurrently.) Speak with Danita the manager and she'll get you set up. If you're driving in the vicinity of the hotel near the how, 25 + 40 interchange, beware that the system of access roads can be a bit tricky. Pay close attention to the signs. Once you're on Menaul blvd. you're in like Flynn. We will be officially welcoming Phil Bytheway's **Decalomania** club as always. For info/bulletin sample copy write to Phil at 9705 Mary NW, Seattle WA 98117. Thanks to Bob Wien for helping with the convention. Good luck to this years award nominees, and welcome to new electees. See you in ABQ. 73

Eric Bueneman (N0UJH), 631 Coachway Lane, Hazelwood, Missouri 63042-1347

It was sad to hear about the passing of Ralph Sanserino; his DX and technical expertise will be sadly missed. The biggest memory of Ralph I have was at the 2001 IRCA Convention in Woodson Terrace, MO, when we were in a bidding war for a Sony AM Stereo Walkman (which Ralph won). He

was a big help when I was Publisher for DX Monitor from 1999 to 2001. God Speed, Ralph. In other news, WSDZ 1260 Belleville, IL has been sold by ABC/Citadel to a local owner. The station has been Radio Disney since 1998, and drove its FM competition, Fun Radio 95.5 (WFUN-FM) Belhalto, IL, off the air. This will leave the St Louis market without a Pre-Teen station for the first time since 1993. Radio Disney will still be available on Charter Cable in the St Louis area and on Sirius-XM Satellite Radio. I hope the new owners will switch off the "HD Radio" system, which has wiped out daytime DX on 1250 and 1270, drove KYO 1280 Potosi, MO off the air, and causes moderate interference to stations on 1240. AM and FM stations should realize that "HD Radio" and all other digital broadcasting systems are spectrally inefficient, and should stick with spectrally efficient analog broadcasting. The Clear Channel cuts hit St Louis as well; 18 stations were laid off at its six-station cluster on Oakland Avenue. KSLZ 107.7, for example, is down to just one live show. KSD 93.7's Craig Cornett has been heard in other markets on Clear Channel-owned stations. This is just one example of how deregulation has ruined radio. Rumors have been swirling at the station I work for, WSIE 88.7 Edwardsville, IL, for the past four months. The rumors have been pointing to adding more news programming, and maybe dropping the station's longstanding Mainstream Jazz format. The station has added a lot more sports programming in the last year, including Southern Illinois University Edwardsville Cougar sports and Gateway Grizzlies minor league baseball. From 2002 to 2006, the station also aired St Louis Blues NHL hockey. Listeners and former employees have been voicing their displeasure with a possible format change through the internet. The station's owners, Southern Illinois University Edwardsville, is considering going to a format that would appeal to younger demographics; the trouble is that nearly every FM station in the St. Louis market targets the 18-34 demographic. The station lost its grants from the Corporation for Public Broadcasting in 2007, despite the fact that listener levels have remained steady over the past several years. One of the reasons why I don't listen to most US radio stations anymore is that they don't have much in the way of music programming that caters to an over-40 demographic. Only three stations target this demographic; WSIE, along with K2QZ 1430 and KFUO-FM 98.1. When I'm in Erie, PA visiting friends, for example, I tend to turn on the Canadian stations. Otherwise, I usually turn satellite radio on. I don't know about you, but it's high time that radio be deregulated. 73 and good DX from Eric.

Richard Evans, 3908 Grand Oak Avenue, Apt 4, Indianapolis, Indiana 46327-4694 CF2M-740 ON is now making comments that they are the only AM music station in Toronto. Over 40 programming probably wouldn't do much for me because it would probably a lot of the music from the early 80's on and I had already left pop music by then. One thing I have found on the internet is www.theradio.com which apparently has about 200 different music channels available. Not much advertising on it – at least on the channels I listen to – but it does tell you the song and artist which is running at the time one is listening. I tend to go with the Country Chapel (Southern Gospel) plus the 50's Country Gold, 60's Country Gold or 70's Country Gold, depending on my mood at the time. There can be a good deal of repetition at times, though. 73.

IRCA TECHNICAL COLUMN
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A loopstick transplant for the PL-300WT
by Gary DeBock

With nothing better to do on a relatively warm day off, I decided it was finally time for a competitive Shootout of the most sensitive and selective Ultralight radios ever used to chase TPs here, and at Grayland.

As most of the fanatics who enjoy this type of activity will recall, in the early days of the ULR boom, experienced TP DXers quickly became bored waiting for the rare propagation openings which would allow reception of Asian stations on their SRF-59's, and other modest units. Since some of these DXers had just enough technical knowledge to put their stock ULRs in serious jeopardy, a strange mission of transplanting monster loopsticks and narrow filters commenced in early 2008, with mixed results. Nothing much was really accomplished until sensitivity and selectivity improvements were made in combination, such as in the Eton E100, with the 7.5" Slider loopstick, and Murata CF-145K5 narrow IF filter (a concoction of John Bryant, Guy Atkins and me).

Recently China's Tecsun company introduced their PL-300WT with the innovative Si473x series DSP chip from Silicon Labs. Although Tecsun's manufacturing process unfortunately produced mixed results for AM sensitivity in their new model, the DSP chip has certainly succeeded in providing a quantum leap in selectivity for stock Ultralights. In testing against the Murata CF-145K5 premium ceramic IF filter in modified E100 units, the DSP-enhanced selectivity of the PL-300WT was found to be competitive or superior on all frequencies (ed note: at least for domestic channel spacing); see notes below concerning hearing splits with the PL-300WT). Accordingly, immediate efforts were made to transplant a 7.5" loopstick into the PL-300WT, and test the radio against other heavily modified TP-chasing Ultralights. Because of the design of the DSP chip's varactor component, a single fixed inductance from the loopstick (anything from 180-450 uH, depending on the individual varactor) is used to optimize AM sensitivity on all frequencies. This means that a fixed coil loopstick

will provide maximum sensitivity throughout the AM band, once the correct inductance is found to match the varactor. Assuming that the radio's final sensitivity would at least match that of the E100 and C. Crane SWP Slider loopstick models, such a system would provide a significant increase in DXing convenience, by avoiding the need to slide a coil to peak the radio's sensitivity.

Today, such a full competitive Shootout was finally conducted, in which the new Tecsun PL-300W model, with a 7.5" fixed-coil loopstick was compared with the Eton E100 (with the same 7.5" Slider loopstick and CFJ-455K Murata filter) and the C.Crane SWP (with the same 7.5" Slider loopstick and CFJ-455K Murata filter). As modified, the cost of the PL-300W unit was about \$85, while the other two units cost about \$150 each.

The Shootout was conducted in mediocre summer conditions, with the fringe stations quite weak. Despite this, an accurate evaluation of the radios' relative performance was possible.

In relative sensitivity, the fixed-coil Tecsun PL-300W slightly outperformed the C.Crane SWP Slider model, which in turn slightly outperformed the Eton E100 Slider model. This was the judgment after all three radios were tested in the reception of four extremely weak fringe stations: KARI-650, KGMI-790, CFAX-1070 and Aubum TIS-1700. A large part of the PL-300W's advantage was its ability to tune in the stations on their fundamental frequencies without muffled audio, a side-effect of the Murata CFJ-455K narrow filter in the E100 and SWP models. In the Murata filter-modified models, tuning in the fringe stations 1 kHz away from the actual frequencies improved the audio, but slightly decreased their signal strength. This is unnecessary in the PL-300W.

In the selectivity comparisons, three very tough fringe stations were tuned in adjacent to local pests: KPAW-860 in the shadow of KHHO-850, KFFX-1080 in the shadow of KPTK-1090, and KUTI-1460 in the shadow of KSUH-1450. This type of competition tested not only the sensitivity and selectivity of the modified radios, but nulling ability as well. To improve audio quality in the Murata filter-equipped radios, the stations were all tuned in 1 kHz farther away from the local QRM than their fundamental frequencies (ie 861 for KPAW-860, and 1079 for KFFX-1080). The DSP-enhanced PL-300W once again proved to be competitive with the other units, providing excellent rejection of the splatter from the local pests. The adjacent-channel rejection provided by the DSP chip was almost exactly equivalent to that provided by the Murata CFJ-455K premium IF filter in the modified E100 and SWP units, and all three units were able to solidly receive the fringe stations without significant local splatter. The balanced-frequency audio provided by the PL-300W, however, would have been preferable for the recording of MP3's in an actual DXing situation.

In summary, the DSP-enhanced AM selectivity of the new Tecsun PL-300W (and presumably the Grundig G8), is a major breakthrough for transoceanic Ultralight DX chasers, especially in combination with effective external antennas. It looks like an exciting fall DX season is coming!

further editor's notes:

- The Grundig G8 seems to be the same radio as the Tecsun PL-300W, and is available from various sources, including Amazon.com and Universal Shortwave. As the PL-300W is only available from China at present, with high shipping charges, purchasing the G8 is a cost effective option in North America. Strangely, some sellers are using misleading pictures and descriptions in their advertising, and even an enquiry to Eton Corporation resulted in claims that the G8 was not a DSP chip based radio, and yet it does appear to be a rebranded PL-300W.

During a visit to Grayland, John Bryant and Gary noticed a great signal from Tahiti-738 with a strong domestic (KCBS-740) only 2 kHz away. This gave them a chance to test out the DPS-filter modification in the PL-300W against the Murata filter selectivity in the Slider E100's (the filter modification is described in the Technical Column in the 25 October 2008 DXM). They concluded that the Murata IF filter had a clear advantage in limiting the domestic splatter, and provided a superior S/N ratio under these circumstances.

This radio does have its quirks. At least one user has received one that is insensitive on AM out of the box (alignment was not attempted); another has heard hetero, particularly on local stations, strong enough to warrant return to the vendor; detuning from a station can cause AGC problems; and there are "digital" noises heard when tuning about, though not when actually listening. Also, one will note heterodynes from 1400 to 1450 kHz, which, according to Gary, are a congenital issue in the G8/PL-300W models, and show up in all these units.

The Ultralightdx group (<http://groups.yahoo.com/group/ultralightdx/>) contains a wealth of late breaking information on the Tecsun PL-300W/Grundig G8, including extensive tests, alignment procedure of the stock loopstick antenna etc. from the likes of Gary, Kevin Schanlec, Steve Raiztaff and John Bryant. There is also an English language manual posted there, which seems to be otherwise difficult to come by. Excellent informative reading if you're interested in this innovative little radio.

A few comments on the Grundig G8

by Mark Connely, WA1ION
by Mark Connely, WA1ION

The supplied documentation is very sparse compared to the PDF manual for the equivalent Tecsun PL-300W which is on the Ultralight Yahoogroups website. Without that I wouldn't have been able to do a couple of very important things.

The beeping when you access controls, turn the unit on or off, etc. could wake the dead and HEADPHONE USE DOESN'T DISABLE IT. You certainly wouldn't want this with someone else sleeping in the room, for instance. Frankly I don't know why you would EVER want this. Luckily, disabling the beeps is covered by the ONLINE manual.

The online manual also assisted me in getting 1 kHz AM frequency steps. As mentioned earlier, the instruction sheet in the box is pretty flamin' useless for things many of us want to do. The appearance of actual dBu and dB signal-to-noise numbers is intriguing, though even on steady groundwave local AM and FM signals, these values seem to jump around a fair amount. I'll have to see how these agree with V-Soft predicted signal levels as well as what I note on my Perseus and SDR-IQ.

The thermometer was giving a reading of 79 degrees F when it was 75. I'm not sure how useful that's going to be.

I'm not seeing the automatic tuning/memory set-up as particularly useful as it would seem that only strong signals would be stored, as on a digital TV scan. DXers, of course, are interested in WEAK signals.

Now, to the IMPORTANT STUFF – DXing with the thing:

AGC action is very choppy with minor changes of strength on weaker signals causing major audio output changes. This is most evident during fading but is even noticeable on modulation when the carrier level is apparently near some threshold. You get a "pumpy" rendering of AM station audio in such cases. Sorta bogus.

Selectivity, as noted by others, is quite good when you are talking about adjacent 10 kHz multiple AM stations in the Americas and, presumably, 9 kHz channel stations elsewhere. But when the separation gets much less than 5 kHz (as on Morocco-612 received adjacent to CHNCW/GIR-610), the DSP filtering scheme is not as good as the tight Murata filter installed in a CCrane SWP or an Eton E100. It definitely cannot compare with the sharp edges of DSP filtering in the Perseus or SDR-IQ.

When you off-tune a bit on a conventional receiver, you sometimes get better treble. But if I listen to a local like WBZ-1030 and QSY' to 1031, the audio actually gets muddier rather than crisper. Weird. Even off-tuning slightly on the Perseus brightens the audio before you tune far enough to make the signal "fall off the cliff". On the G8, even going out to 1033 kHz still renders WBZ audio not much different from the muddy audio when on 1031. You'd think it would progress from slightly trebly to annoyingly scratchy and then to onzo as you moved further from center frequency. AM sensitivity is OK for the size of the portable but is "nothing to write home about". It can barely pull out stations such as WDDZ-550 (RI) – approximately 44 dBu, something that's easy on a Kaito '1103 for instance. I think this radio and the stock E100 are similar in sensitivity. The smaller Sangean DT400W is about as good and the even smaller Sony SRF39-FP may actually be better. This baby definitely needs the transplant of a larger ferrite rod if you aren't planning to couple it to an external loop, longwire, etc.

Shortwave only really works with the whip scoped to minimum! If I extend it, my strongest AM locals (WRKO-680: 115 dBu, WEEI-850: 84.5 dBu, WWZN-1510: 83.1 dBu) come out in various places as well as appearing as cross-modulation (along with 60 Hz AC hum) on shortwave stations' audio. Again, "sorta bogus". I didn't even try longwave. By all reports, it's execrable.

FM is a high point though I'm still finding it a challenge to get wanted WATD-95.9 Marshfield (they have a great oldies show) between WZD-95.7 NH and WSR5-96.1 Worcester. I can get WATD, though not at steady entertainment quality, with the antenna in a specific position. I think that stronger 95.7 and 96.1 running IBOC have messed up WATD reception here to a greater extent in the last few years. I should either get a beam or listen to the webstream I guess. I do think the G8 is competitive with many component stereo receivers/tuners, so that's definitely a good thing. I should take this puppy hill-topping at Robbins Farm Park, about 8 miles south of here, to see how much groundwave FM I can pull from Cape Cod, the Maine Coast, etc. Of course if E-skip breaks out then it gets even more interesting.

So, it's a mixed review for the Grundig G8, but at least for some, it's a reasonable amount of performance and DX fun for a \$50 (US) price tag.

SPORTCHANNELS IRCA

Compiled by: Dale Park – PO Box 10640 – Honolulu HI 96816
E-mail: dxfoo@aol.com

Aloha. That either means "hello" or "goodbye," depending on the situation. Anyway, here's the info I have laying around as of 7/25/09—

CANADIAN FOOTBALL LEAGUE

Rick Ball, Giulio Caravatta, Scott Rintoul-s-ST	CKST-BC	British Columbia LIONS
Mark Stephen, Jock Wilson, Scott Deibert-s-Rocco Romano-s	CHQR-AB	Calgary STAMPEDERS
Bryan Hall, Dave Campbell	CHED-AB	Edmonton ESKIMOS

900 107.9	CHML-ON CJXY-ON	Hamilton TIGER-CATS (network)	Rick Zampferin, John Salavantis, Matt Holmes-s
800	CJAD-QC	Montreal ALOUETTES (network)	Rick Moffat, Ed Philion
97.7	CHOM-QC		Denis Casavant, Pierre Vercheval, Mike Sutherland-s
730	CKAC-QC c	Saskatchewan ROUGHRIDERS (French:.)	
620	CKRM-SK	Toronto ARGONAUTS (network)	Mike Carteri, Joe Hadesbeck-ST, Marshall Hamilton-ST, John Lynch-ST
600	CJWW-SK CJGX-SK	Winnipeg BLUE BOMBERS (network)	Mike Hogan, Peter Martin, Sara Buchan-s Bob Irving, Mitch Zainsky
940 590 680 730 1570	CJCL-ON e CJOB-MB CKDM-MB CKWW-MB		NOTES: c – Relays audio from RDS-TV network coverage. e – 13 games only (other 5 are Internet-only).
610 1040 1070 1150	CHNL-BC CKST-BC CFAX-BC CKFR-BC p	British Columbia LIONS (network)	Rick Ball, Giulio Caravatta, Scott Rintoul-s-ST —FM—
1230	CJNL-BC		98.1 VF2514-BC r
1340	CINL-BC r		92.1 CFNR-BC
1400	CHNL-1-BC r		98.1 VF2116-BC r
	VF2513-BC r		106.7 VF2347-BC r
	97.5		107.1 CHNL2-BC r
570			
610 1520	KNML-NM WWKB-NY	CLASS AAA MINOR LEAGUE BASEBALL Albuquerque ISOTOPES [P-LAD ex-FLA] Buffalo BISONS [I-NYM ex-CLE]	Robert Portnoy Ben Wagner, Duke McGuire, Joel Godett-p
550	WGR-NY p WBEN-NY p WFNZ-NC		Matt Swierad Charlotte KNIGHTS [I-CWS] (network, 22 Sunday games only)
930	WFNA-NC b		Dan Karcher, Sam Farber Scott Leo, Ryan Mitchell Neil Solondz
1660	KZNT-CO	Colorado Springs SKY SOX [P-COL] Columbus CLIPPERS [I-CLE ex-WAS]	
1460	WMCN-OH		Durham BULLS [I-TB] (back-up, HD-2 channel, 22 games April-June)
99.9	WCMC-NC b		Fresno GRIZZLIES [P-SF] Gwinnett BRAVES [I-ATL] f
790	KFFT-CA		Tony Schiavone, Judd Hickinbotham-h (back-up)
550	WDUN-GA		Doug Greenwald
1240	WGGA-b		Howard Kellman, Scott McCauley Deene Ellis, Randy Wehofer
950	WXI-W-N		Russ Langer
940	KPSZ-IA		Matt Provence, Jon Schaeffer-p Jim Kelch, Matt Andrews
920	KBAD-NV		Steve Selby
1320	WTCH-PA		Chuck Valanches, Pete Weber, Rich Tiner
790	WKRD-KY		Tim Grubbs, Ron Swoboda Ian Locke
560	WHRQ-TN		Adam Marco
560	WNSR-TN		Mark Nasser
690	WIST-LA		Dan Hoard, Steve Hyder, Mike Logan Rich Burk, Tim Hagerty
1310	WGH-VA a		Ryan Radtke Josh Whetzel
1000	KTOK-OK		Mike Capps SS UNAVAILABLE/INASEQUIBLE
1340	KEBC-OK b		Johnny Doskow Steve Klaue
1180	KOIL-NE		Mike Vander Woude Bob McElligott
920	KKAD-OR		Mike Curto Jason Griffin
1550	KPAM-OR b		
860	KHTT-NV		
1450	KCCU-CA		
1280	WHTK-NY		
1040	WYSI-NY b		
1530	KZNX-TX		
1260	KWNX-TX		
92.1	KJQS-UT		
1230	WICK-PA		
1400	WHEN-NY		
620	KHHO-WA		
850	WCWA-OH		
1230	WTKZ-PA r		
1330	Lehigh Valley IronPIGS		
1410	WPAZ-PA p		
1410	WLSH-PA pj		

830 900 920	WCRN-MA p WGHM-NH r p WHJJ-RI	Pawtucket RED SOX (network)	Dan Hoard, Steve Hyder, Mike Logan —FM—
900	WPSN-PA r		WSAR-MA pm
900	WGBH-MA p	1250	WGAM-NH p
900	WGBH-MA p	1340	WNBH-MA p
900	WGBH-MA p	1380	WNRI-RI
1280	WFBS-PA r	1340	WYCK-PA r
1340	WFBS-PA r	1400	WICK-PA
1340	WFBS-PA r	1480	WSAR-MA pm
1340	WFBS-PA r	1480	WCFR-VT p
1340	WFBS-PA r	1490	WMRC-MA p
1280	WFBS-PA r	1490	WYDE-AL p
1350	WAFR-OH	1430	WVAM-PA
920	KARN-AR	1290	WNBF-NY
1290	KUNO-TX h	101.1	WYDE-AL
1260	WFNN-PA	1260	WDOX-NC
1310	WDOD-TN	1310	WICH-CT
1360	KKTX-TX	1360	KKTX-TX
1330	WFNN-PA	105.3-2	KRLD-TX
1460	WTKT-PA	1460	WTKT-PA
930	WFJX-FL	102.1	KFZX-TX
103.9	WYAB-MS	103.9	INTERNET
1440	WLWI-AL	1440	WLWI-AL
740	WMSP-AL b	740	WMSP-AL b
96.5-2	WTIC-CT	96.5-2	WTIC-CT
610	WGIR-NH	610	WGIR-NH
790	KURM-AR	790	KURM-AR
100.3	KURM-AR	100.3	KURM-AR
1490	WBAE-ME p	1490	WBAE-ME p
1240	WIVW-PA	1240	WIVW-PA
680	KKYX-TX	680	KKYX-TX
99.7	KWTO-MO	99.7	KWTO-MO
107.7	WRIC-hj	107.7	WRIC-hj
1430	KTBZ-OK	1430	KTBZ-OK
101.5	WNWS-TN	101.5	WNWS-TN
850	WKGE-PA r	1150	WWGE-PA
970	WBGG-PA p	1340	WWAM-PA
1080	WTIC-CT po	1420	WLIS-CT rq
1150	WMRD-CT pq	1150	WTIC-CT HD2
610	WGR-NH	1400	WTSL-NH
930	WGIN-NH r	93.5	WEY-Y-NH
780	WTME-ME	1380	WMYF-NH
1240	WEZR-ME	1400	WVAE-ME r
930	WSEV-TN	1450	WKTQ-ME r
990	WNML-TN	1490	WBAE-ME
93.7	WNRX-TN r	93.7	WRMO-NH
93.7	WNRX-TN r	93.7	Mick Gillispie

900 107.9	CHML-ON CJXY-ON	Hamilton TIGER-CATS (network)	Rick Zampferin, John Salavantis, Matt Holmes-s
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97.7	CHOM-QC		Denis Casavant, Pierre Vercheval, Mike Sutherland-s
730	CKAC-QC c	Saskatchewan ROUGHRIDERS (French:.)	
620	CKRM-SK	Toronto ARGONAUTS (network)	Mike Hogan, Peter Martin, Sara Buchan-s Bob Irving, Mitch Zainsky
600	CJWW-SK CJGX-SK	Winnipeg BLUE BOMBERS (network)	
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1340	CINL-BC r		92.1 CFNR-BC
1400	CHNL-1-BC r		98.1 VF2116-BC r
	VF2513-BC r		106.7 VF2347-BC r
	97.5		107.1 CHNL2-BC r
570			
610 1520	KNML-NM WWKB-NY	CLASS AAA MINOR LEAGUE BASEBALL Albuquerque ISOTOPES [P-LAD ex-FLA] Buffalo BISONS [I-NYM ex-CLE]	Robert Portnoy Ben Wagner, Duke McGuire, Joel Godett-p
550	WGR-NY p WBEN-NY p WFNZ-NC		Matt Swierad Charlotte KNIGHTS [I-CWS] (network, 22 Sunday games only)
930	WFNA-NC b		Dan Karcher, Sam Farber Scott Leo, Ryan Mitchell Neil Solondz
1660	KZNT-CO		
1460	WMCN-OH		
99.9	WCMC-NC b		
790	KFFT-CA		
550	WDUN-GA		
1240	WGGA-b		
950	WXI-W-N		
940	KPSZ-IA		
920	KBAD-NV		
1320	WTCH-PA		
790	WKRD-KY		
560	WHRQ-TN		
560	WNSR-TN		
690	WIST-LA		
1310	WGH-VA a		
1000	KTOK-OK		
1340	KEBC-OK b		
1180	KOIL-NE		
920	KKAD-OR		
1550	KPAM-OR b		
860	KHTT-NV		
1450	KCCU-CA		
1280	WHTK-NY		
1040	WYSI-NY b		
1530	KZNX-TX		
1260	KWNX-TX		
92.1	KJQS-UT		
1230	WICK-PA		
1400	WHEN-NY		
620	KHHO-WA		
850	WCWA-OH		
1230	WTKZ-PA r		
1330	Lehigh Valley IronPIGS		
1410	WPAZ-PA p		
1410	WLSH-PA pj		

830 900 920	WCRN-MA p WGHM-NH r p WHJJ-RI	Pawtucket RED SOX (network)	Dan Hoard, Steve Hyder, Mike Logan —FM—
900	WPSN-PA r	1250	WGAM-NH p
900	WGBH-MA p	1340	WNBH-MA p
900	WGBH-MA p	1380	WNRI-RI
1280	WFBS-PA r	1340	WYCK-PA r
1340	WFBS-PA r	1400	WICK-PA
1340	WFBS-PA r	1480	WSAR-MA pm
1340	WFBS-PA r	1480	WCFR-VT p
1340	WFBS-PA r	1490	WMRC-MA p
1280	WFBS-PA r	1490	WYDE-AL p
1350	WAFR-OH	1430	WVAM-PA
920	KARN-AR	1290	WNBF-NY
1290	WUNB-NY	101.1	WYDE-AL
1260	WDOX-NC	1260	WYDE-AL
570		570	
1310	Altoona CURVE [E-CLE]	1310	Akron AEROS [E-PIT]
1360	Arkansas TRAVELERS [T-LAA]	1360	Altoona CURVE [E-PIT]
1400	Binghamton METS [E-NYM]	1400	Arkansas TRAVELERS [T-LAA]
1400	Birmingham BARONS [S-CWS]	1400	Binghamton METS [E-NYM]
1400	(network)	1400	Birmingham BARONS [S-CWS]
1400	Carolina MUDCATS [S-CIN ex-FLA]	1400	Birmingham BARONS [S-CIN ex-FLA]
1400	Patrick Kincaid, Rob Sinclair	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Ron Potesta, Dan Zang grilli	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Brian Irizarry	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Matt Hicks	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Greg Ganja	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Scott Garner	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Terry Byrom	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Brett Pollock	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	JP Shadrick	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Bob Hards	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Ben Ingram	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Vwayne Randazzo	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Jon Laaser	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mike Antonelli, Aaron Goldsmith	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Anthony Opperman	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Roy Acuff, Stu Paul	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mike Lindskog, Rob Evans	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mick Gillispie	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Steve Rudenstein, Jared Smith	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Dennis Higgins	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Chris Harris	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Steven Davis	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Ron Potesta, Dan Zang grilli	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mike Antonelli, Aaron Goldsmith	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Anthony Opperman	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Roy Acuff, Stu Paul	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mike Lindskog, Rob Evans	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mick Gillispie	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Steve Rudenstein, Jared Smith	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Dennis Higgins	1400	Carolina MUDCATS [S-LAD ex-CIN]
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1400	Mike Antonelli, Aaron Goldsmith	1400	Carolina MUDCATS [S-LAD ex-CIN]
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1400	Mike Lindskog, Rob Evans	1400	Carolina MUDCATS [S-LAD ex-CIN]
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1400	Steve Rudenstein, Jared Smith	1400	Carolina MUDCATS [S-LAD ex-CIN]
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1400	Mike Antonelli, Aaron Goldsmith	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Anthony Opperman	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Roy Acuff, Stu Paul	1400	Carolina MUDCATS [S-LAD ex-CIN]
1400	Mike Lindskog, Rob Evans		

HIGH CLASS A BASEBALL

1350	WARF-OH	Akron AEROS [E-CLE]	Jim Clark, Rob Sinclair	Jesse Goldberg-Straussler
1430	WVAM-PA	Aitoona CURVE [E-PIT]	Ron Podesta, Dan Zangrilli	Keith Elkins
920	KARN-AR	Arkansas TRAVELERS [T-LAA]	Phil Elison	Nathan Baliva
1290	WNBF-NY	Binghamton METS [E-NYM]	Matt McCabe	Ben Chiswick
1060	WIXC-FL P	Brevard COUNTY MANATEES [F-MIL]	UNAVAILABLE	JB Smith
INTERNET	WROD-FL	Charlotte STONE CRABS [F-TB] t	Grant McAuley	
1340	INTERNET h	Daytona CUBS [F-CUBS]		
1410	WMYR-FL P	Christian Bruey, Adam Eichstedt+ST, Mike Silverman		
1660	WCN-FL r/p	Dunedin BLUE JAYS [F-TOR] (Fri. home games only)	UNAVAILABLE	
960	KIXW-CA	Fort Myers MIRACLE [F-MIN] (Fri and Sat games only)	Zach Spears	
1050	KCAA-CA	High Desert MAVERICKS [CA-SEA]	Alex Freedman	
1400	WWNB-NC	Inland Empire 66ERS [CA-LAD]	Mike Saeger, Matt Pedersen	
105.7	W288BI-NC r	Kinston INDIANS [CR-CLE]	Chris Hemeyer	
960	WRNS-NC	Lake Elsinore STORM [CA-SD]		
92.9	KXF-G-CA	Lancaster JATHAWKS [CA-HOU ex-BOS]	Sean McCall	
1340	KTP1-CA	Jeff Lasky, Andrew Allanson, Will Flemming-p		
105.5	WKDE-VA	Lynchburg HILLCATS [CR-PI]	Scott Bacon, Scott Blusiewicz	
970	KESP-CA pu	Modesto NUTS [CA-COL]	Greg Young, Brian VanderBeek-h	
93.9	WJUX-SC	Myrtle Beach PELICANS [CR-ATL]	Tommy Thrall, Tyler Maun	
1050	WIQB-SC r	(relay)		
93.7	WXJY-SC r	Potomac NATIONALS [CR-WAS]		
1510	INTERNET	Rancho Cucamonga QUAKES [CA-LAA]	Dan McGinn	
960	KSPA-CA	Salem RED SOX [CR-BOS ex-HOU] v	Jeff Levering	
INTERNET	WFIR-VA	San Jose GIANTS [CA-SF]	Evan Lepler	
1420	KSTN-CA	St Lucie METS [F-NYM]	Joe Rizzo, Rocky Koplik-p-h	
1270	KIUG-CA	Stockton PORTS [CA-OAK]	Kirk Agius	
1290	WWTX-DE	Visalia RAWHIDE [CA-AZ] w	Zack Bayrouty	
1410	WDOV-DE	Wilmington BLUE ROCKS [CR-KC]	Donny Baams, Mark Freeman	
	INTERNET	(network)	John Sadak	

NOTES: CA – California League, CR – Carolina League, F – Florida State League. No radio for Sarasota REDS [F-CIN]; radio unavailable for Bakersfield BLAZE [CA-TEX], Clearwater THRESHERS [F-PHI], Frederick KEYS [CR-BAL], Jupiter HAMMERHEADS [F-FLA], Lakeland FLYING TIGERS [F-DET]. Palm Beach CARDINALS [F-STL], Tampa YANKEES [F-NYY] t – Ex-Vero Beach DEVIL RAYS. u – Airs games that do not conflict with Oakland A's coverage. v – Ex-Salem AVALANCHE. w – Ex-Visalia OAKS. x – Ex-Visalia WARTHOGS.

LOW CLASS A BASEBALL

100.7	WRES-NC	Asheville TOURISTS [S-COL]	Jay Burnham, Ben Levine-h	
1630	WRDW-GA	Augusta GreenJACKETS [S-SF]	Eric Little	
1480	WGUS-GA	(back-up)		
1380	WTJK-IL P	Beloit SNAPERS [M-MIN] (21 home gs)	Andy Gannon, Andrew Liebetta	
1340	WBGN-KY	Bowling Green HOT RODS [S-TB] y	Tom Gauthier	
1490	KBUR-JA p	Burlington BEES [M-KC] (68 home, 70 away games)	Matt Pauley	
1450	KMRY-IA	Cedar Rapids KERNELS [M-LAA]	John Rogers	
910	WTMZ-SC	Charleston RiverDOGS [S-NYY]	Danny Reed	
1390	KCLN-JA	Clinton LumberKINGS [M-SEA ex-TX]	Dave Lezotte	
1410	WING-OH	Dayton Dragons [M-CIN]	Tom Nichols, Alex Vispoli-h	
101.7	WKSQ-OW b	(back-up, games on 5/24, 7/26, 9/05)	Randy Scott-h, Brian Patey-a	
960	WTGM-MD	Delmarva SHOREBIRDS [S-BAL]	Dan Watson, Mike Maahs-p	
1380	WKJG-IN	Fort Wayne TinCAPS [M-SD] z	Brad Golder	
100.9	WLNU-MI	Great Lakes LOONS [M-LAD]	Andy Durham	
950	WPET-NC h	Greensboro GRASSHOPPERS [S-FLA]	Ed Jenson	
	INTERNET	Greenville DRIVE [S-BOS]	Scott Eddy-h	
1240	WJE-MD	Hagerstown SUNS [S-WAS]	Andrew Buchbinder	
92.1	WMNC-NC	Hickory CRAWDADS [S-TX ex-PIT]	Jeff Hem	
1280	WBIG-IL D	Kane County COUGARS [M-OAK] (all games except 6/05)	Alex Gy	
97.1	INTERNET	Kannapolis INTIMIDATORS [S-CVWS]	Craig Deas	
970	WREO-OH	Lake County CAPTAINS [S-CLE]		
1330	WFUN-OW p	(network, select weekday day games)		
1160	WELW-OH	Lakewood BlueCLAWS [S-PHI]	Greg Giombarrese, Josh Ellis	
1310	WBUD-NJ	(network)	4/24	71
			4/25	70
				no storms
				2
				no storms

92.1	WQTX-MI	Lansing LUGNUTS [M-TOR]	Jesse Goldberg-Straussler
1300	WLXG-KY	Lexington LEGENDS [S-HOU]	Keith Elkins
96.5	WZPN-IL	Peoria CHIEFS [M-CUBS]	Nathan Baliva
93.9	WYEC-IA	Quad Cities RIVER BANDITS [M-STL]	Ben Chiswick
1410	WLAQ-GA	Rome BRAVES [S-ATL]	JB Smith
95.7	WATG-GA	(network)	
1400	WSEG-GA	Savannah SAND GNATS [S-NYM]	Mike Passanisi, Will Palaszczuk
1620	WDND-NC	South Bend SILVER HAWKS [M-AZ]	Owen Serey
1340	WBBL-MI	West Michigan WHITECAPS [M-DET]	Steve Lloyd-Jones, Dan Elve
1490	WSWW-WV	West Virginia POWER [S-PIT ex-MIL]	Andy Birch
930	WRVC-WV	(network)	
1280	WNAM-WI	Wisconsin TIMBER RATTLERS [M-MIL ex-SEA]	Chris Mehring

	NOTES: M – Midwest League, S – South Atlantic League, y – Formerly Columbus CATFISH, z – Formerly Fort Wayne WIZARDS, c – Games (and callsign) moved from 1490 kHz 4/24 due to station (now known as WPNT) losing its tower site.
	OVERTIME: ...After this season, the Atlanta BRAVES will move from 640 WGST-GA to 680 WCNN for five years. Games will be simulcasted on 100.5 WNNK. WCNN's owner Dickey Broadcasting will also operate the network, the largest in Major League Baseball.... The Univ. of Georgia has named Scott Howard as the permanent play-by-play voice of the BULLDOGS, replacing Larry Munson who retired in 2008 for health reasons. UGA has also signed with ISP Sports to syndicate its games for eight seasons, with 750 WSB-GA remaining as the flagship but no longer handling the network...The Utah JAZZ have named David Locke its new play-by-play announcer, replacing "Hot" Rod Hundley, who retired last season after 35 years. Games remain on 1320 KFNZ-UT....

353	WQTX-MI	ABBREVIATIONS USED: a – away games only, b – backup or conflict station, d – daytimer or day games only, h – home games only, n – night games only, p – partial schedule, r – relays another station, s – sideline reporter, ST – studio host, v – relay alternate. In network listings, flagship stations are in boldface . College campus stations are in lowercase. Data sources and station cities are available upon request from dxroot@aoi.com , as well as updates and corrections to previous columns. Well folks, this looks like the last edition of SportChannels for awhile, unless the DXM gets a new publisher. It's been a nice run. I hope to continue this column in another form, perhaps on the Internet (considering so much play-by-play is on there anyway, hi). Until then, Дo побачення!
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VERIFICATION SIGNERS

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My deadline is the last Monday of the month at 1500 ELT.

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BP	Bruce Portzer; bportzer@comcast.net

FREQ	CALL	NAME, TITLE; ADDRESS; WHAT; WHEN; WHO
720	[None]	China National Radio, PO Box 4501, Beijing 100866 China; Q: 630; BP
1035	[None]	China National Radio, PO Box 4501, Beijing 100866 China; Q: 227; NP
1377	[None]	China National Radio, PO Box 4501, Beijing 100866 China; Q: 630; BP
1450	KVEN	J.D. Strahler, Chief Op; 1376 Walter St, Ventura CA 93303; L: 28; MF

WHAT was received: L = Letter with personalized statement; F = Form letter; Q = QSL card, commercially printed; C = Postcard or similar card supplied by station; P = Prepared card or form supplied by DXer, R = DXer's report returned with statement; cf = Certificate; E = Verification by e-mail; fx = Verification by FAX; M = Coverage map; B = Bumper or other sticker; bc = Business card; + = Extra goodies

WHEN the reply came: Number of days elapsed; f = Follow-up, by mail, FAX, e-mail, or visit; n = Return postage not used; r = Return postage returned

NOTES: * [For this column] = None

This column was prepared on 7/27/09. 73, SSH.

GEOMAGNETIC INDICES

Compiled by: <i>Phil Bytheway</i>
E-mail: phil_tekno@yahoo.com

Geomagnetic Summary April 22 2009 through July 27 2009

Tabulated from emis status daily.

Date	Flux	A	K	Space Wx
4/22	71	5	1	no storms
4/23	71	4	2	no storms

Dan Riordan – PO Box 3547 – Tualatin
email: kdzumi@yahoo.com

E-mail: kdr@yahoo.com

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(two samples per year.)

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