MUNN - REESE
BROADCAST ENGINEERING CONSULTANTS
WWW.MUNN-REESE.COM
517 - 278 - 7339
RFR STUDIES - COVERAGE MAPS - DUOPOLY STUDIES
AM - FM - TV - UPGRADE STUDIES - POPULATION COUNTS
FAA 7460 NO HAZARD - FCC TOWER REGISTRATION
FM FREQUENCY SEARCH - FM TRANSLATORS - DIPLEXERS
MICROWAVE COORDINATION - AM NRSC - FM OCCUPIED SPECTRUM
AM ARRAY DESIGN - TUNE UP - AM METHOD OF MOMENTS PROOFS
HAVE SPECTRUM ANALYZER WILL TRAVEL
Bruce Bellamy, Owner-Engineer | Ed (ET) Trombley, Sr. Engineer | Rick Grzebik, Engineer | Don Baad, Sr. Engineer

News from the offices of Munn-Reese APRIL 2018

Umbsthay Feebleman, Okerjay andway FCCAY Eologianthay

Thumbs@Munn-Reese.com
www.Munn-Reese.com

The Team of Reynolds & Trombley Radiate the Big Mack

In an astounding account of true engineering genius and design, Engineers Reynolds and Trombley build a two tower AM directional array using the towers of the Mighty Mack Bridge.

First off the check list was defining an ethnic audience. The FCC always gives special privileges to broadcasters who choose to serve a niche population. That's how that guy in Detroit got the only AM station in the U.S. that changes frequency at sun set. Ask to serve an ethnic population.

Reynolds & Trombley hit the nail on the head while playing a game of 15-two. The bar room table at the Tumble Inn had a nail that had worked itself up and it kept hooking the cards. So we hit it hard.

It’s important to understand that people that live south of the bridge are considered to be under the bridge. Persons that live under the bridge are called Trolls. Those persons that live north of the bridge are called Yoopers. Persons that work on the bridge are called Mackies. If it happens to be a good looking girl in the toll booth, she is called a Toll House Cookie.

Danger! Danger! Will Robinson!!! It’s best not to flirt with a Toll House Cookie while your wife is in the right hand seat of your car. I’ve seen snow fall in June at the Chippewa county fair and figured some poor schmuck flirted with a cookie and was truly getting a cold ride north.

The engineering involved was rather simple. Four six wire folded uni-pole skirts were installed on the four legs of the bridge towers. 750 ferrite cores were employed to decouple suspension cables and then came the pain in the butt Antenna Structure Registrations. The old bridge, old obstruction lights and the new FAA lighting standard, train wreck arrived. It’s a big one too. A solution is still pending.

We are hopeful that the programming will draw both Troll and Yooper together and end the continental divide at the straights of Mackinaw. We still wonder if pickled herring flavored fudge may be the answer.

The Top 10 Things to do while Not Attending NAB 2018

#10 Use The Spare Time To Get Your EAS Log Up To Date!

#9 Buy Some Hotdogs And Hit The Plate "ON" Button Again!

Munn-Reese can help you with all your Part 74 Frequency Coordination and Licensing needs. For straight answers, insider tips about STL or RPU systems and licensing requirements contact Rick Grzebik via email at Rick@Munn-Reese.com or via land line at 517-278-7339 ext, 108

#8 Off Frequency again? Go Postal with the Gates TE-3 !

#7 1,250 Pounds Of Cart Decks go to the Scrap Yard, Get $35.16!

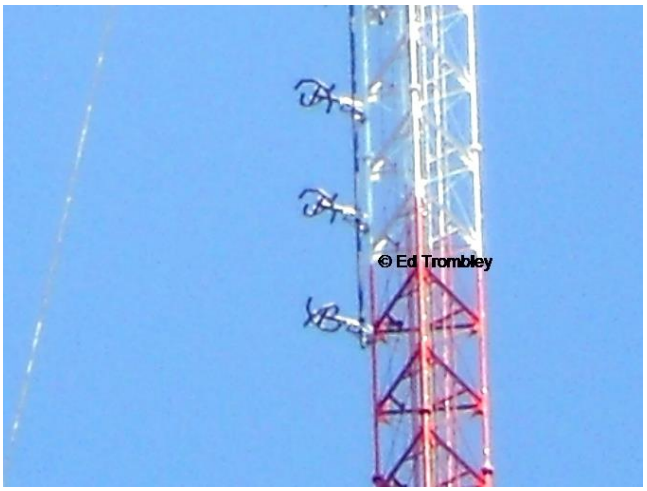
#6 Hang New ASR Signs On The Tower Gate. Find The Tower First!

#5 Change The Duck Tape And Air Filters On The Harris FM-10K!

#4 FCC Form 303-S, Section III, Question 7. ☐Yes ☐No ☐Explain!

#3 Replace and Calibrate the Remote Indicating AM RF Ammeter?

#2 Everybody! Go out and Count the Bays on your FM Antenna!



Are You Getting the Munn-Reese News Letter Second Hand?

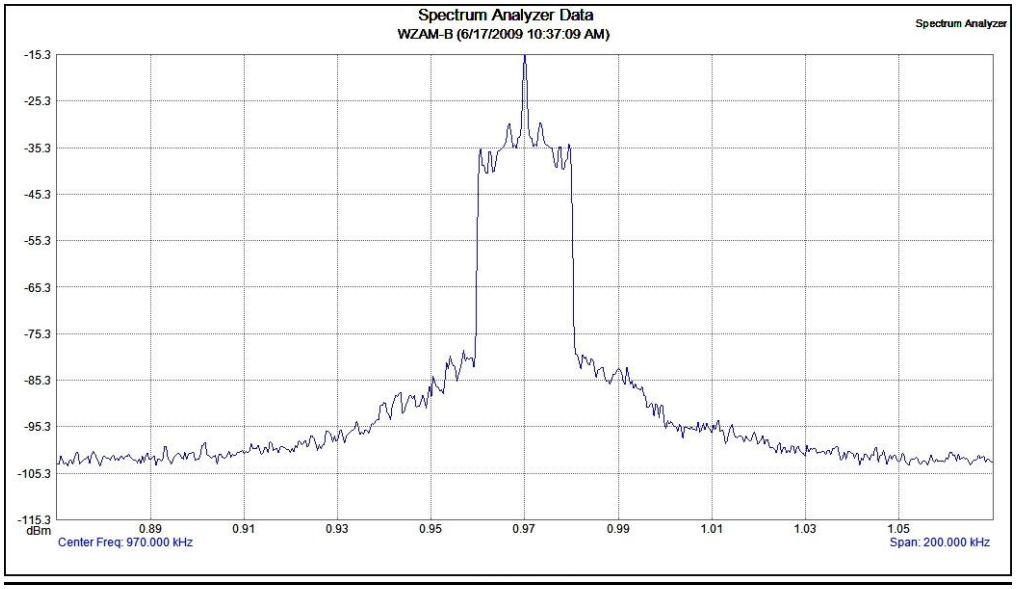
Sign up is easy, just click on Thumb's address below and type Subscribe in the subject line. Thumbs will put you on the list. It's that easy. Not one of our clients? We would like to change that, but, we'll still be glad to send you the Newsletter. An informed broadcaster is important for the entire broadcast industry.

#1 Kick Back and Read the Latest Munn-Reese Newsletter!

* * * * *

Commence the Countdown Sequence for the NRSC Guy

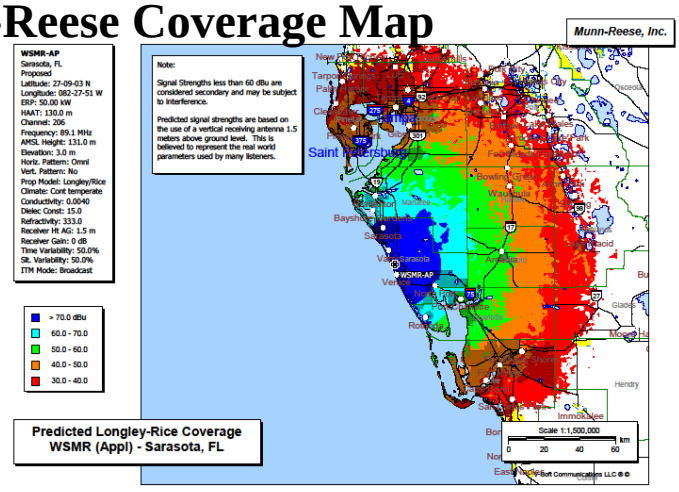
The Annual Running of the Spectrum Analyzers is June 1, 2018



It's time to sweep out the remnants of last winter. Get out the shop vac and change the air filters on the old Gates BC-1T. Maybe give the processing a tweak or put some new ion's in the Vacuum Bottles. Stand by for the schedule!

The Munn-Reese Coverage Map

RFR Studies
AM Array Design
AM Array Tune up
AM Frequency Searches
AM Method of Moments
Coverage Maps
Duopoly Studies
FAA 7460 No Hazard
FM Allocations Studies
FM Frequency Searches
Population Counts
Tower Registrations
Translator Studies



Contact Bruce Bellamy Bruce@Munn-Reese.com **517-278-7339 Ext. 101**

The April, 2018 issue of the Munn-Reese Newsletter does not reflect the opinion of the engineers or the management at Munn-Reese. The April Newsletter is written by Thumbs Feebleman and is published solely for the enjoyment of you, the reader. The somewhat un-stable life of Thumbs Feebleman, FCC Theologian is extended only by your Feedback. Contact Thumbs@Munn-Reese.com

We now return you to your regularly scheduled program..

The Best of FCC Enforcement Actions - Not all… just the Best!

For Immediate Release!

Thumbes Feebleman Busted for Pirate TV Station

April 1 2018

Digital TV Transmission equipment was confiscated from a TV station that was operating illegally in the Coldwater pronounced "Cold - water", area of Michigan on Monday, March 26th.

According to court documents unsealed today, "Looney Tune TV," which broadcasted on Channel 14D was causing chaos and jocularity while operating without a license from the Federal Communications Commission (FCC).

"It is a public safety hazard for illegal TV stations to broadcast such alarming programming as; The Stooges; Looney Tunes; Tom & Jerry; Ruff & Reddy; Mork and Mindy, Nanu Nanu, every evening potentially interfering with critical communications. The broadcast day starts not with the national anthem, but with a rousing rendition of Merry go round Broken Down.

The FCC issued multiple warnings to the illegal operator, but the TV station continued to broadcast cartoons found to be un-fit for today's kids. Pursuant to federal forfeiture actions, authorities seized the equipment operated by the station at that station's antenna location on the Coldwater airport.

"Pirate radio stations are operating without an FCC license and therefore breaking the law, as well as interfering with licensed broadcasters and potentially preventing those broadcasters from delivering critical public-safety information to listeners," said Rosemary Harold, Chief of the FCC's Enforcement Bureau.

Office of Media Relations: (202) 418-0500
ASL Videophone: (844) 432-2275
TTY: (888) 835-5322
Twitter: @FCC
www.fcc.gov/media-relations

Feed Back to: Thumbs@Munn-Reese.com

Thanks for Shopping at Munn-Reese

MUNN - REESE
BROADCAST ENGINEERING CONSULTANTS
WWW.MUNN-REESE.COM
517 - 278 - 7339