

After 21 years, Takilma FM radio has sent its last broadcast

Daniel S. Klapheke
IVN Contributing Writer

Leo “Spaceman” Goodman and a friend started the pirate radio station as an art project 10 years after moving to the Illinois Valley

in 1986. Takilma FM was meant to be unbothered with the FCC and a voice for the area, Spaceman said in a 2016 interview with the *Illinois Valley News*.
“We were happening,” Spaceman said. “Because there was no internet, we were the alternative radio, the alternative voice in the

community for a good five years.”
Spaceman started out as one of about 35 DJs for the station, but eventually became the driving force that took Takilma FM into the modern age. Despite his long run with the station, Spaceman had to muster the courage to make his voice heard in the first place.

“First time I sat in the studio to do a radio show, I didn’t say anything,” Spaceman said. “I sat in front of that [sound] board for two hours before I spoke into the microphone. I had to get up my courage to do that.”
Spaceman said the first five years were largely spent ducking the FCC, frequently changing broadcast frequencies and locations in order to cover its tracks. But feds caught up in 2003 and took the serial numbers of all Takilma FM’s equipment.
It was a dark time for the station, Spaceman said, but the hope of the internet was a light around the corner.
“I wanted to keep it together, so I built this studio and moved all the equipment in here in anticipation of the day when we could broadcast on the internet,” Spaceman said, referencing the home studio he operated out of for 12 years.
There was about a three year gap between the last FM broadcast and the station’s first internet broadcast. Spaceman attributed the delay to a dying out of the spirit of pirate radio and only having dial up internet to work off of.
“People were getting intimidated by the FCC, and they really didn’t want to do the pirate radio thing again,” Spaceman said.

Toward the end, Spaceman was mostly running the station solo--and it wasn’t easy. He had to take on all the bills that came with operating a radio station, including phone and electric bills and equipment maintenance. Celebrating 10 years on the internet airwaves in 2016, Spaceman said, “It’s free radio, but it ain’t cheap.”
Spaceman said he felt it was his duty to keep the station going, as “someone had to do it.” But he was also in it for the fun, creativity and sense of purpose that broadcasting gave him.
“We’ve touched a lot of people over the years, a lot of hearts and minds,” Spaceman said. “It grows on you. It gets in your blood.”
He even stopped keeping up with how many listeners the station was bringing in.
“At a certain point you just say you don’t care,” Spaceman said. “You just do it because, it’s like I said, it’s an art project.”
Takilma FM was founded as an art project on the idea of independence, and Spaceman kept that spirit alive ‘till the end.
“Free speech. It’s about freedom,” Spaceman said. “It’s all about freedom, really. The bottom line is sovereignty and freedom.”



(Photo by Dan Klapheke, *Illinois Valley News*)

Leo “Spaceman” Goodman is at home in the studio of Hope Mountain Radio, Takilma FM, Friday, July 29, 2016.

The Farrier’s Corner: by Ray and Michelle Smith

The Frog

If you look at the bottom of your horse’s hoof, you will see a curious little triangular structure. Most people know this as “the frog”. No one is completely certain how it got its name, but it was likely named after the common amphibian, which also has a roughly triangular shape.
What the heck is it and what does it actually do? Technically it is known as a fibro-elastic structure. That basically means that it is “rubbery.” The frog has a high moisture content which is supplemented by fat secreting glands located inside the hoof. Healthy frogs are the consistency of a pencil eraser. However, they can become quite hard

and dry especially in the hot summer months.
The external frog is insensitive. It has no blood supply and no nerves. It can be painlessly trimmed with a knife and scraped by hoof picks. If it has no blood supply, why do you see bruises on it? The bruising is from blood seeping into the frog from contusions deeper in the hoof.
The insensitive external frog has a counterpart called the sensitive frog. This part is located deeper inside the hoof capsule above the external frog. The sensitive frog is well protected. You are not going to gouge into this while picking the feet. Get in there and pick away - daily.
The purpose of the frog is to provide traction and absorb concussion. It is also

uniquely positioned to assist in the circulation of blood in a horse’s feet and legs. As your horse bears weight on its limbs, the frog contacts the ground and is pushed upwards while the coffin bone bears down. The co-lateral cartilages expand, and the blood filled veins are compressed and closed. As a result, the blood is forced out and up the leg. As the leg is lifted, the pressure is relieved and new blood flows in.
Large flexible frogs are viewed as desirable and healthy. Given their purposes, this makes sense. Large frogs are believed to absorb more concussion, provide a larger traction area and push upwards more effectively when pressed to the ground.
Horses naturally shed their frogs several

times each year. The frog may peel away in one clean piece or come away bit by bit. New frog is generally visible beneath. It is important to trim ragged, peeling and over grown frogs as they will trap soil, manure and debris. This may lead to thrush infections which can consume and destroy the healthy frog.
As mentioned, frogs often dry out in the summer. The same is true for the hoof wall. The easiest way to prevent over-drying is to simply overflow your stock tank. The hoof is designed to absorb moisture both internally and externally. Horses need to stay hydrated and drink frequently in the summer. Every time they fill up on water they will also soak their feet.

SPECIAL ...

Continued from A-1

Keil summed up what she loves about life skills teaching: “I could have 30 horrible, rough days where I get punched in the face or whatever. But that’s September. And then by June, that same student I’m thinking of now, I’m able to incorporate him in a general education class and he’s overcoming the struggles he has. And so I see that what I’m doing in the classroom makes a difference for him and where he’s headed as an

adult.”
For insight into special ed at the high school level we interviewed Lynn Schiermeyer. Schiermeyer explained that special ed in middle and high school differs from that of elementary school in being credit driven. Most of her students come into her room for one period a day, where they work on whatever skills they need in order to graduate. They receive an elective credit for her class.
Schiermeyer noted that Three Rivers School District provides a high level of support and continuing education opportunities to its

special ed teachers.
“There’s a district-wide special ed meeting once a month that’s just chock full of information about what we’re doing well, what we need to improve on, the direction the state’s leaning, all sorts of stuff.”
The district also routinely offers voluntary professional development opportunities in a number of subjects.
Schiermeyer explained that, in special ed, no student is typical. Within the same category, say autism, or ADHD, there is a wide spectrum of needs.

“And that’s the best thing about it. It keeps you challenged to provide the best possible services. Even what works for most kids most days, doesn’t work every day. It keeps you on your game and reflecting to find what will work.”
“It’s exciting, because I’m always trying something different. And if I don’t know, I’ve got a district full of people I can call who’ve maybe seen something similar. The special ed teacher over at North Valley may say, ‘Oh I’ve done that, or I’ve done this.’”
Schiermeyer said that her focus in the classroom is on

reading, writing and math skills. And because Three Rivers School District follows the Common Core curriculum, which stresses analytical skills, she helps students break problems down into smaller steps. That includes assisting some of her students who may have cognitive issues that are completely unrelated to any intellectual disability, but, rather have to do with the way they process information.
Schiermeyer sums up: “I love my job. These kids just thrill me. Every one of them brings something to the table that challenges me.”



BINGO FOR AGES 8 & UP
Wednesdays
Early Bird 6 - 6:30PM
17 Games 6:30 - 9:30PM
Hamburgers for Sale
520 E. River Street, CJ
IV Senior Center
open to the public



STUMP GRINDING
Any Size
Contact **Terry** 541-660-9880
LICENSED and INSURED



Your Public Library has NEW HOURS!
Starting Wednesday, February 21st
the IV Branch will be open 4 days a week at 11am!
Wed 11 - 6
Thurs 11 - 5
Fri 11 - 5 & Sat 11 - 5
For more information contact Roberta Lee at 541-592-4770
IV Branch, Josephine Community Libraries
209 W Palmer St. CJ



SPORTSMAN TAVERN
KARAOKE
EVERY FRIDAY
SERVING COCKTAILS
CAN'T WAIT TO SEE AND HEAR ALL OF YOU



THE G SPOT
@THE OLD STONEYFRONT
24099 REDWOOD HWY. - KERBY
541.592.5220/541.415.0451
FULL BAR ♥ GREAT FOOD ♥ LIVE MUSIC



Senior Breakfast
1st Saturday of every month
8 am to 11 am
ALL YOU CAN EAT!
Open to the public
IV Senior Center
520 E River St Cave Junction
CJ Coffee
MONDAY - SUNDAY: 6 AM - 6 PM