June 25, 2006

Aaron M. Stella, 24, of Saginaw Township is a member of the Saginaw Valley Amateur Radio Association, which celebrates its 50th anniversary this year. At right is Ed Trombley, one of Saginaw's early ham radio operators and an inspiration to the group's president, Keith H. DeLong of Freeland.



## Helpful hobbyists

JONATHON GRUENK

Saginaw Valley ham radio operators have served as a vital link in times of trouble for 50 years, but it's the fun of communicating and tinkering that attracts members of all ages.

SUE WHITE THE SAGINAW NEWS

When Aaron M. Stella's friends hear about his hobby — operating a ham radio as a member of the Saginaw Valley Amateur Radio Association he says they tell him, "Dude, you're 24! That's for 80-year-old men!"

Even the Saginaw man's wife jokingly chides him about not telling her before she said "I do."

■ Key moments in the history of the Saginaw Valley Amateur Radio Association, see graphic, back page. ■ How to get involved with the group and hobby, see story, back page.

But as the organization celebrates 50 years of transmitting around the world, Stella says the radio operators still provide a vital link in emergencies. The Federal Communications Commission says 720,000 amateur and vanity operators hold active licenses in the United States, and the Saginaw organization has a roster of approximately 60 members.

"I started in this about two years ago because I wanted a scanner in my car and getting a ham operator license was the easiest way to do that legally," Stella said. "But the whole time, in classes and in the club, has been one of the most welcoming a wrestences."

the most welcoming experiences.
"We have the old-tinners and their



traditional ways, the edgy people who get into the experimental element, and everything in between. I haven't met anyone I didn't love talking to."

Since incorporating in 1956, the Saginaw Valley Amateur Radio Association coordinated rescue efforts for hurricanes, tornadoes, ice storms, earthquakes and, in recent years, terrorist attacks.

More often, members are severe weather spotters, Stella said, with the National Weather Service receiving a great deal of information from ham operators.

But when he attended a recent meeting of emergency responders, Jeremiah I. Thomas, 13, uses a ham radio during a Saginaw Valley Amateur Radio Association demonstration at Wickes Library in Saginaw as radio operator Robert B. Tuttle, 27, of Saginaw watches and listens. Jeremiah is the son of Brenda Gochett of Saginaw.

RACINION NEWS FILE

representing the group as assistant to the emergency coordinator, "I was surprised when two or three spoke up about how great it was to have han radio available during crucial periods. I guess we've been doing a lot of good things."



It's a volunteer effort, added Keith H. DeLong, 40, of Freeland, who serves as the association's president.

PLEASE SEE HAM RADIO, BACK PAGE >

Radio Association, also known as SVARA. the Saginaw Valley Amateur Here are some key moments in the history of the Saginaw Valley Amater

■ 1920s — Ham radio operators in Saginaw start meeting in each other's homes, though they aren't officially an organization yet.

■ 1956 — The group is incorporated and begins meeting at the city of Saginaw Plant. Soon after, members provide e when tornadoes hit Water Treatment

Russian satellite Sputnik, and hope Americans soon launch one as well. al hams record from the Russia - Local transmissions

receives - A Saginaw family

■ 1988 — As a single point of contact for the state of Michigan, the Saginaw Valley Amateur Radio Association handles emergency traffic for Hurricane Easter message from their grandson who is stationed in Vietnam. The mid-Michigan radio group is one of many patching through free calls for holiday greetings.

■ 1976 — Members jump to action wher a March ice storm locks mid-Michigan down, directing rescue crews to senior citizens without heat and to a pregnant woman about to deliver her baby.

■ 1989 — The Valley radio association is appointed the first "Gateway Station" in the United States, following recommendations after its handling of

its handling of Hurricane Hugo.

Michigan's contact after Hurricane Hugo Members also handle traffic following an

earthquake in San Francisco.

recognizes the group at a Michigan Hispanic Commission meeting for its humanitarian contributions during international efforts following the 1985 Mexico City earthquake. Gov. James Blanchard

Hook up with the hams

Think you'd like to ham it

up?
Head today for the Richland
Township Park in Hemlock, at
the end of Sandridge, off North
Hemlock, where the Saginaw
Valley Amateur Radio Asso-

Valley Amateur Radio Asso-cistion is having a field day. "We'll be there until 3 or 4 in the afternoon," said group President Keith H. DeLong. "People can come out and see us in action. They can try it out, too, and experience it for

Association meetings, held at 8 p.m. the first Friday of every month at the American Red Cross, 1232 N. Michigan in Saginaw, are open to the public, DeLong added.

public, DeLong added.
And if someone is interested
in taking the plunge, there's a
class for beginners opening in
the fall, in preparation for
license testing by the Federal
Communications Commission.

For more information, e-mail the association at n8xd@arrl.net or visit its Web site at www.k8dac.com. ◆

## FROM THE Ham radio Interest continues

Through license stipulations, Through license stipulations, amateur radio operators cannot receive pay for their services but that's a point of little concern, he added.

Most are eager to jump to the challenge.

DeLong traces his interest back to the day when his father gave him his grandfather's shortwayer radio.

ther gave him his grandfather's but the Morse code and realize the troof so I could pull in broadcasts from Egypt, Russia and Australia," he remembered. There was an old fellow in the club, too, Ed Trombley, who taught everyone Morse code. "Eventually, as I got older, I thought it would be fun to talk to these people and not is grandfather's some people join for the antiquity of the hobby; they love the Morse code and realize the traditional is still the most efficient around."

The 50th anniversary celebrations brought a down-home message from Germany, from a Saginaw native who says extended to the pointing antennas. The same people join for the antiquity of the hobby; they love the Morse code and realize the traditional is still the most efficient around."

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just listen anymore." DeLong Joseph M. Turner, 58, of DeLong
Started tinkering, building his own radio electricity and electronics, miller, w. diller, w. set-up and working out ways to tap into low-pow-er microwave Middle School, it was a frequencies
that allowed
him to bounce
signals off
satellites... around the globe.

tellites. His first li-

His first licease only suthorized him to communicate
to line-of-sight destinations—
defined by the horizon. "I
wanted to talk to people farther away, and that meant connecting with the satellites."
While the full explanation
gets a little technical as DeLong slips into a language
unique to radio operators, the

unique to radio operators, the nuts and bolts involves a short antenna positioned in a ravi-

antenna positioned in a ravioli can.

"It's not an original idea,"
DeLong said, laughing, "But I
did leave the label on the can,
so there's no doubt about what
it is. It's a unique opportunity,
building your own system. You
can buy it all, of course, but it's
fun to tinker."

And that's what members
pass on to the younger set, he
added, through programs at
Saginaw's libraries and next
month, at a huge gathering of
youth in Detroit.

"We offer experiences, so

month, at a mage gamering or youth in Detroit.

"We offer experiences, so people can see what it's like and get involved," he said.

Joseph M. Turner, S8, of Saginaw was interested in electricity and electronics, and when he joined the radio club at Webber Middle School, it was a way for a little kid in Saginaw to talk to people around the globe.

"It was a great way to learn about the world," Turner said.
"But as I continued, my main interest moved from social to public service."

public service."

From the start, he added, when the first "wireless club" formed in 1908 in New York City, membership has divided het was the technically in the technical to the company of the technical to the between the technically inclined and the social sorts. What has changed, he added, is the average age of operators

in 1930 it was 25 and today it hovers around 55. "The technology is growing.

too, integrating into computer and television to the point where the technically proficient can communicate with astronauts and more. And some people join for the an-tiquity of the hobby; they love the Morse code and realize the traditional is still the most ef-fector terms.

partment of Defense over-

was a teacher at Webber Junior High School and the founder of the Webber Junior High School Radio Club, was re-sponsible for many of the

younger members," wrote Di-anne Henrichs Yoesting, who said she joined the association

45 years ago.

"He gave up every lunch hour to be with all of us energetic middle school-age stu-dents."
Yoesting remembered that

she was the only girl among the group that studied the in-ternational Morse code test for ternational Morse code test for their novice licenses, and that when she passed, her fellow ham operators dubbed her "Brave Daring Chick." "When things get scary in life, as they often do, I just re-member — I AM a brave dar-ing chick."

And even though times have changed, with better commu-nication lines and the Internet shrinking the world, Stella said even someone who grew up in the computer age can appre-ciate the reliability of the good old ham.

old ham.

"We are obsessed about backup," he said, talking about this weekend's field day, where members do everything possi-

ble to continue operations around the clock with no ex-ternal power source.
"You wouldn't believe the amount of computer involve-ment in what we do today.
The technique keeps solver. The technology keeps adapting as more becomes available."

Interest is growing, too, he

"My brother-in-law is involved now, and he just turned 18," Stella said. "It's a fun hobby."

Sue White is a staff writer for The Saginaw News. You may reach her at 776-9601.



■ 1986

HIDTO CAIND ON OJIDWAY Island during convention, gathering under the stars ell strutes and Visitors camp on Ojibway stories and send tell the

Radio Association receives a grant from The Saginaw Valley Amateur

the Homeland Security Department to se up stations in Saginaw's hospitals and Red Cross and 911 centers. ■2006 — On June 6, the local groelebrates its 50th anniversary winght of nostalgia at the Trillium B. Center in Saginaw Township.

COMPILED BY SAGINAW NEWS STAFF WRITER SUE WHITE

■ 1991 — The American Radio Relay League Convention draws 5,000 people to Saginaw.