DRUMLINS RUMBLINS OCTOBER 2024

OCTOBER 16th WEDNESDAY

7:30PM



WE'RE meeting at the WAYNE COUNTY <u>SECOND FLOOR EOC</u> ROOM Wayne County **Public Services Building** 7227 Rte 31 Lyons NY 14489 The front door and the EMO entrance will be unlocked from 6:30-7:30pm. So arrive in this time period for an easy entry.

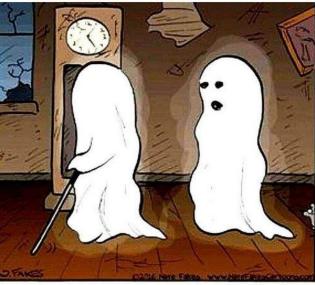


*****YOU HAVE A LITTLE LEEWAY TO GET IN UNTIL 7:55PM!



(SEPTEMBER: Ed, NOEK, once again won the 50/50! Hi hi.)

Remember to bring cash for the **50/50** and Tris's home baked scones and or goodies! <u>Popcom</u> will be available for this meeting! Yes, no kidding. Coffee Soda. (NO \$20 BILLS, PLEASE.) (Oh, I have done it and it is hard to make change.)



"You know, you wouldn't be blind ag

PRESIDENT'S KORNER



NO SCONES ????

YIKES!!!!!!!!!!!!!!!!!!!!!!!!! Trista, we missed you LAST month! We had to settle for Entamen's donuts. Hey being old GI, donuts are a wonderful. (Shhhhhh, don't tell the XYL, I took two of the chocolate donuts as I skipped the popcorn.)



This is my XYL's reaction when I wasn't able to bring home scones

September!!!!!!!!!!!!! This is no joke. Hi hi. It was a big surprise. We will have to see what extra treats the Hamills will have. Whatever, our treats are the best for a small ARC.

I'll take the time here to **thank our SIARC and DARC members** who are helping with the 2024 Troop "T" Pumpkin Patrol. I have given two public presentations how amateur radio serves the public thru RACES and ARES. One of the things they see is our two clubs help guard the Thruway over the Halloween eve and Halloween day. They were surprised. Thank you to our faithful DARC members who are helping this year. Naturally we are thankful to our SIARC friends "stepping up to the plate" this year, too. This guy is proud of the cooperation between the two clubs.

When I first started the Pumpkin Patrol, it was when DARC was the only club helping Troop T. This is way back when meetings were in the underground SEMO bunker by the State DOT. To cover the six bridges, DARC members had to do two nights. I did two nights many times and I've sat at every one of the nine posts covering the six bridges. Fortunately, SIARC came back and grew to its membership it has today. With the larger ham population in Ontario County and its neighboring counties, I was able this year to fulfill my ideal of having the most ops bridge sitting doing one night ONLY. Thankfully our rovers are doing both nights making my job easier. There was one op who just wished to do both nights on the same bridge. (Not that I tried to convince the op not to do both nights. Hi hi. That is okay. The op was going to help Monroe County.)

So far, during our 8:00-11:00PM time, nothing has happened. Thankfully, because **we are there it is quiet**. Please, note, so far we have had no problems on the NYS Rte 21 bridge. That bridge was covered by the Thruway booth ticket collectors when then the booths existed. Too bad they didn't put camera on the bridge. Hi hi. (Let us hope we never have to cover this bridge. It will mean the need another two ops are needed.)

FB, Pumpkin Patrol-lers! 88 & 73, Dave





(For those who don't get the ARRL Bulletins. Notice ARES is mentioned.)

Hams Continue to Serve During Active Hurricane Season

As Hurricane Milton moved across Florida, amateur radio operators volunteering through the Amateur Radio Emergency Service[®] (ARES[®]) were stationed in the State Emergency Operations Center, in county EOCs, and at designated shelters in local communities. The volunteers utilized the Amateur Radio Service to provide a communications link that works when all else fails.

Florida has a robust ham radio communications network called SARNET, that serves as the official link between EOCs during a storm.

SARNET has been placed in a restricted net condition to ensure traffic could flow as needed. In times of crisis, the net is limited for agency/EOC and emergency traffic only. The State of Florida provides the network a microwave backbone between individually-owned repeaters.

ARRL's Director of Emergency Management, Josh Johnston, KE5MHV, says the radio amateurs in Florida are well prepared. "Florida hams have a lot of experience in emergency communications. They are well-trained and have the necessary infrastructure and support from the state to serve," he said.

Across the country, ham radio operators participated in several nets to assist the National Hurricane Center with gathering surface information about the storm. The Hurricane Watch Net and VoIP Hurricane Net were both active. At the NHC, volunteer operators monitored each of these ham radio communications methods from a special station at the center, WX4NHC.

Stan Broadway, N8BHL, Assistant Manager of the Hurricane Watch Net, reports the net has concluded operation for Hurricane Milton.

"The net launched a 6-hour preparatory session October 8, 2024, to log stations anticipating the storm. We then began the morning of October 9, 2024, to collect storm data as Milton approached the Gulf Coast of Florida," said Broadway. "Overall, the net was in operation for 33 hours, operating on 7.268 MHz and 14.325 MHz as propagation allowed. Net sessions were very busy with reports which were forwarded to the National Hurricane Center. As always, we offer our thanks to nets and operators who stood aside to allow us a clear frequency. Our prayers are with those who suffered damage and loss from the storm." [NOTE: The hurricane doesn't end until December!!!]

Rob Macedo, KD1CY, Director of Operations for the VoIP Hurricane Net, said the net secured on Thursday, October 10 at 1100 AM EDT. Informal system monitoring will occur through Thursday evening. Also, a reminder that due to the lengthy and overnight activation of the VOIP Hurricane Net for major Hurricane Milton, the VoIP Hurricane Prep Net for Saturday, October 12 is canceled. "We wish to thank the reporting stations and our net controls for their support during this activation that spanned 22 hours," he said.

[Another reason it is important for DARC members to check in the RACES nets Sunday evening and take the time to help ARES events like the marathon, etc. Hint hint.]





REMEMBER THIS GUY????

For you "youngsters" that maybe too young?????? Hi hi. (One of my favorites!

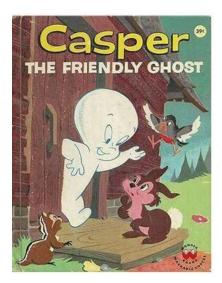
Casper was created in the late Born April 20, 1915 by Seymour Reit and Joe Oriolo, the former devising the idea for the character and the latter providing illustrations.

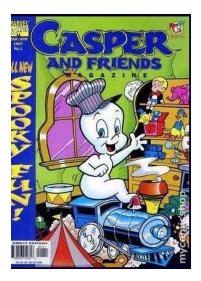


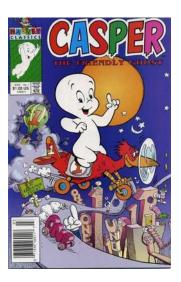
(It's Halloween, gang.)

Intended initially as the basis for a 1939 children's storybook, there was at first little interest in their idea. When Reit was away on military service during the Second World War before the book was released, Oriolo sold the rights to the book to Paramount Pictures' Famous Studios animation, for which he had occasionally worked.

Citation needed *The Friendly Ghost*, the first Noveltoon to feature Casper, was released by Paramount in 1945 with a few differences from the book. In the cartoon adaptation, Casper is a cute ghost-child with a New York accent, who prefers making friends with people instead of scaring them (Casper used to scare people but got tired of it all). He runs away from home and goes out to make friends. However, the animals he meets (a rooster, a mole, a cat, a mouse resembling Herman and Katnip, and a group of hens) take one horrified look at him and run off in the other direction.



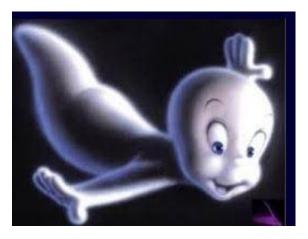




Distraught, Casper unsuccessfully attempts to commit suicide by laying himself down on a railway track before an oncoming train (apparently forgetting that he's already dead) before he meets two little children named Bonnie and Johnny who become his friends. The children's mother at first is frightened of Casper, but later welcomes him into the family and sends him off with her children to town wearing clothes after he wards off a greedy landlord.

Casper appeared in two more subsequent books by Seymour Reit and Joe Oriolo, *There's Good Boos To-Night* and *A Haunting We Will Go*. (*There's Good Boos To-Night* differs wildly from later Casper cartoons: although Casper trying to find a friend and scaring everyone away before succeeding also occurs in later cartoons, the tone of the cartoon turns dark when a hunter and his dogs appear. Although Casper scares them away, the fox he has befriended is killed, but happily returns as a ghost.)





These were later adapted into Noveltoons before Paramount started a *Casper the Friendly Ghost* series in 1950, and ran the theatrical releases until the summer of 1959. Nearly every entry in the series was the same: Casper (now slightly thinner than his obese self that first appeared in the earlier cartoons) escapes from the afterlife of a regular ghost

because he finds that scaring people can be tiresome year after year, tries to find friends but inadvertently scares almost everyone, and finally finds a (cute little) friend, whom he saves from some sort of fate, leading to his acceptance by those initially scared of him. The cartoon series also boasted a catchy title song which was written by Jerry Livingston and Mack David.Template:Citation needed By 1955, however, composer Winston Sharples composed an entirely new instrumental theme for Casper's cartoons.



[When our kids were little, we encouraged our Megan and Chris to "**Boooo-ckle up**" to remind them to use their seatbelts. Hi hi. We even do it our grandkids the same way even though they are older.]





'It was 3 hours of magic': Spectacular auroras thrill stargazers across the world (and internet) as intense geomagnetic storm batters Earth' <u>News</u> By <u>Robert Lea</u> (YES. ANOTHER ARTICLE.)



An image of the Northern lights over Bloomington, Indiana on Oct. 10, 2024 (Image credit: Future/ Josh Diner)

A geomagnetic stom supercharged Earth's auroras, or the <u>northern lights</u> overnight on Thursday (Oct. 10), with aurora watchers in the U.S. and across the globe on hand to capture the stunning light-show. Not to be left out, Space.com's own crack team of aurora hunters (the A-Team?) were also out in the field to catch some incredible images.

According to the National Oceanic and Atmospheric Administration (NOAA) Space Weather Prediction Center (SWPC), the geomagnetic storm resulted from Earth <u>being struck by an eruption of charged particles</u> or "plasma" that burst from the sun, more specifically sunspot AR 3848 in the evening of Tuesday (Oct. 8).

The plasma eruption from the <u>solar flare</u>, an example of a "<u>coronal mass ejection</u>" or "CME," traveled to Earth at speeds of 2.9 million mph (4.6 million kph). That's about 2,000 times as fast as the top speed of a Lockheed Martin F-16 jet fighter. Yet, even at these incredible speeds, the CME still took a few days to travel the 93 million miles (150 million km) between <u>Earth</u> and the <u>sun</u>.

When the CME struck <u>Earth's magnetosphere</u>, the resultant geomagnetic storm reached G4 levels on the <u>SWPC's</u> <u>geomagnetic storm scale</u>. This is the second highest grade on the scale, which considers both severity and potential impacts. NOAA stated on Thursday evening that the storms have the potential to reach extreme <u>G5 levels</u>.



(See my MARS note at the end of this article.)

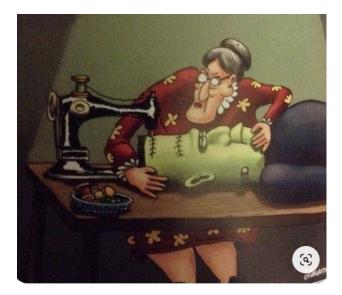


The northern lights (Aurora Borealis) illuminate the sky in Alaska, United States on Oct. 10, 2024 in this photo by Hasan Akbas for Anadolu and Getty Images. (Image credit: Getty Images/ Hasan Akbas /Anadolu)

While a common sight in Alaska and neighboring regions in the U.S. (as seen above) the G5 status of this geomagnetic storm ensured the <u>Aurora Borealis</u> was visible to many other Americans last night.

Space.com's own Josh Dinner was on hand to capture colorful images of the aurora over Griffey Lake in Bloomington, Indiana, on Thursday night at 10:10 pm EDT (0310 GMT).

[NOTE: Because of this latest aurora, **Army MARS Region 2** is telling all MARS stations to close down from October 13^{th-} 18th. That includes even my CW MARS nets. They said disconnect antennas and protect your gear like it was an EME. I had breakfast with the Harris hams Saturday morning. A lot of the group has wonderful aurora pictures. One ham lives on the west side of Canandaigua Lake got beautiful pics on his cell. He was the furthest south.]



KB2NCI-TOM-SIARC "HEALTH and WELFARE NET!!!



It is still going strong!

SO POP IN ON THE 146.820 REPEATER (T110.9),

ON EVERY WEEKDAY NIGHT (but for the SIARC meeting the 2nd Wednesday night) !!!!!!!!!!!

ANYTHING "HAM" OF INTEREST, PLEASE, EMAIL PICTURES, ARTICLES, PROJECTS YOU ARE DOING, ETC.

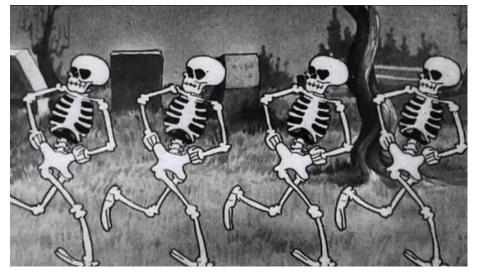




(THIS IS ONE OF MY FAORITE PROGRAMS. TOO, THE MUNSTERS.)

KC2TCM is organizing a presentation for the meeting.





1915: Disney cartoon featuring the first skeleton clip!