

LIGHTNING DATA CENTER MINUTES

January 12, 2024

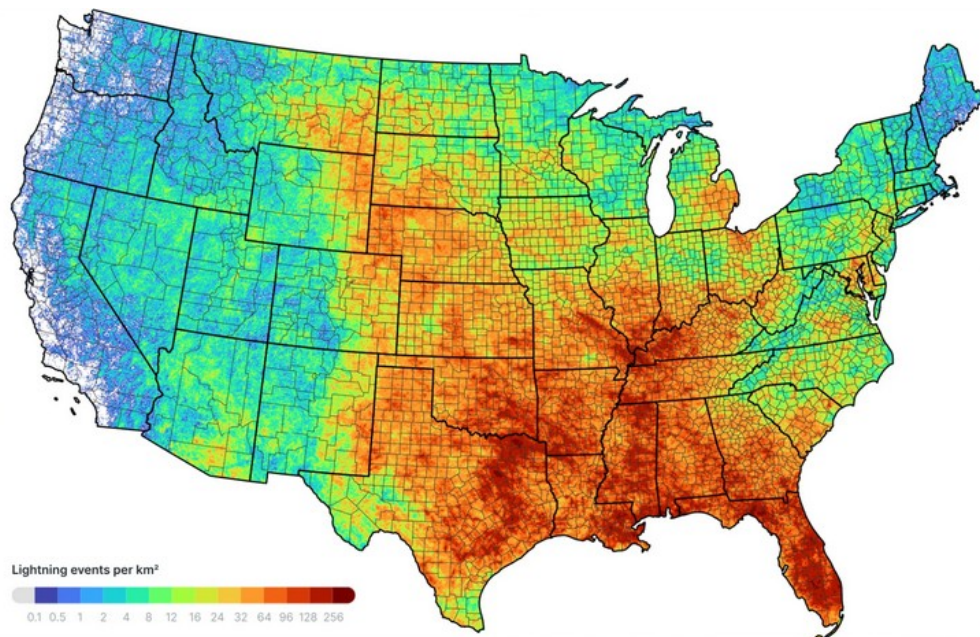
ST. ANTHONY HOSPITAL, LAKEWOOD, COLORADO

Monthly Quote: “Mystery creates wonder and wonder is the basis of man’s desire to understand.” - Neil Armstrong Citation: <https://www.brainyquote.com/topics/mystery-quotes>

Members present: Clark, Langford, Ellis, Weiss, Stephan, Yarnell, Stemple, Swanson and Terrie. Meeting began at 11:45 AM and ended at 1:30 PM.

1. The LDC is accepting donations, either as cash or check. If you donate via check, please make your check payable to Steve Clark at 755 S. Clinton Street, #2A; Denver, CO 80247. He will cash the check and keep the cash holdings specifically for the LDC. When the LDC incurs expenses, Steve will pay for services rendered through his bank account using the cash from LDC’s cash holdings. A log will be maintained detailing the inflow and outflow of monies. LDC currently has \$242.00 in cash.
2. Carl Swanson sent some articles addressing lightning statistics in 2023 that may be of interest.

This past year, South Dakota ranked 15th in the nation for the total number of lightning strikes, which was 5,109,753, according to a report from Viasala Xweather. The report found there were 242,101,157 lightning strikes in the US in 2023. Wind farms in Texas and Oklahoma were especially hard hit. Lightning damage costs the wind energy industry over \$100 million per year and causes approximately 60% of blade losses to wind turbines. The map below from Viasala, shows the lightning strike density in the contiguous United States in 2023.



Carl also presented an article which noted 84 people were killed and 57 others were injured by lightning in Cambodia in 2023. The fatality count was an increase of 33% from the previous year. There are plans to install lightning protection equipment in high risk areas. In Cambodia, lightning is most common during the rainy season, which runs from May to October.

3. We met with a lady who reports having been through one and possibly two electric shock episodes. She has given the LDC permission to use her name and other PHI, per HIPAA.

We met with Sherea Sheppard, a lady who reports having been through one and possibly two electric shock episodes and a possible lightning strike, which may have provoked a wide array of health and sensory issues. She has a 22-page journal in which she has documented some of what has happened to her. She is a former teacher's aide and hotel shuttle driver and she loves to make people smile. Here follows my incomplete record of what we were told.

Her first brush with electrical sensitivity was sometime in late 2019. About 33 years ago, she was diagnosed with right side facial palsy. She had vertigo and tinnitus. She sometimes hears music in her head, but that has lessened over the years. In 2005, she bought a 1996 Ford Explorer. There were problems with the catalytic converter and the radio constantly had static. There were intermittent electrical issues. Windows would go up and down on their own. A tree fell on the car in 2014 and may have loosened some wires. The transmission and fuel pumps have been repaired and/or replaced multiple times. The foam inside the car began to deteriorate.

Some of the medical issues she has been dealing with are: hypertension, Type II diabetes, tinnitus, bilateral carpal tunnel syndrome and peripheral neuropathy. She had two accidents which caused lumbar & trapezius strain along with back strain. She thinks she may have had a-fib and she wears a heart monitor. She had an ankle fracture and a release done in the elbow. She reports a zapping feeling where the sutures were. Her body feels like there is a current or static electricity almost all of the time. Her wrists will spin in zig-zag fashion.

She relocated from Washington, DC to the Puget Sound area in the State of Washington. She lived in four houses in the Seattle area, all with some electrical issues. At the first house she lived in, power outages were fairly regular. A transformer near her house exploded six or seven times in less than one year. There is a wire that runs from the transformer to her house and between the house and the transformer, there is a tree against which the wire rests firmly against the bark of the tree. One day in 2014, the transformer exploded. She saw sparks from the wire before the explosion. The top half of the tree snapped and fell on the Explorer. Thankfully, she and her family were unharmed. The hydraulics and the hood were broken. After the tree fell, she began to notice a series of symptoms. Her hand became itchy and red. She had a sensation of something flying out of her nostrils. Four months later while starting the car, she felt a sensation of fiberglass pieces being scraped against her skin while she was seated with the heater on. She has noticed holes along the bottom of her shirts at steering-wheel level.

From time to time, she has had cuticles, some of which were deeply indented in her skin. At one time, her nostrils went completely black on the inside, when normally, the inside is a pinkish color. She has soreness in her joints at her legs and torso. Her hip joints are knotted and she is unable to open her legs to stretch. Her joints will pop and lock. Sometimes there are moles on her lower legs and toes. She had a burning sensation in her mid and upper back, which turned out to be a cluster of moles. She has a zapping sensation in her pelvic region. She gets black marks on her hands and eyebrows. She also reported possible optic nerve damage and glaucoma. Her left leg has a compression plate in it. When the furnace starts up, her hands will repel towards the top of her head.

Her kitchen floor is made of synthetic wood. She gets shocked while touching ordinary metal kitchen items, e.g., utensils and other like items. Some of the shocks are more intense, like chigger bites. The worst shocks occur while she is showering or coming out of the shower. One day, she put her foot on the metal floor trim of the doorway and her leg went numb. She tried to lift her leg but she could not. She tapped her leg in an effort to get the feeling back.

An electrician inspected the panel box and found it was completely rusted and the grounding was insufficient. There was only one ground instead of two, as required by code.

On or about September 20, 2021, she was sitting outside with her cellphone. It was a gray day, not windy and it was just starting to rain. She had bent over to pick up the phone and was standing up when she saw a big white fireball to her left. A transformer was to her right and about 50 feet separated the fireball and the transformer. She said there was a loud blast. According to her sister, lightning struck at her feet. Since then, she has been dealing with shocks and intense pain. There were two trips to the hospital, where she felt like someone was throwing hot grease on her chest. At the laundromat, she has had trouble putting quarters in the slot. She reports having trouble with other coins too. LDC will purchase lightning data to verify the presence or absence of a strike.

When her brother would face her and speak, she said his spittle felt like it was prickling her. She got a 5G phone from her sister and when she tried to reach for the phone, her hand repelled. Later, when she picked up the phone and turned it on, her eyelids became jittery. Her closed eyes and jaws became knotted. She went to the hospital with chest pain and pain down the arm. She sometimes has a hard time breathing and is unable to belch. She reports having GERD. She reports having chemical issues. She has involuntary movements where her hands may repel from her feet.

Carl Swanson asked if she wears a watch. She does not wear a watch or jewelry since they give her painful zapping sensations. She also said her clothes must be cotton.

Ken Langford asked if she rides in other cars and if so, what happens. She said she still gets shocked when going past power lines, vehicles with chrome, ice machines and power stations. She also said when planes and helicopters flew overhead, she felt like showers of sparks were raining on her. Ken suggested test driving several new and used cars to see if there is any difference. He also suggested she try to get into the woods where exposure to EMF is reduced to see what happens.

Last, but not least, she talked about how her teeth will glow in the dark and made a YouTube video to demonstrate it. The video does show occasional glowing, but it is very subtle. If you choose to watch the video, do so under darkened conditions, as it makes things a little easier to see.

HELP!! I Have Static Electricity In My Body..Watch My Teeth Glow!

<https://www.youtube.com/watch?>

4. LDC welcomes your questions. Please send them via e-mail to Steve Clark at sclarktoto@gmail.com. Your medical questions will be forwarded to Dr. Phil Yarnell for his review and will usually be taken up for discussion in the next month's meeting. Please be advised any questions posed are for the general consideration by the group and any answers given do not constitute a formal medical opinion. If a formal evaluation is requested, arrangements can be made directly with Dr. Yarnell. If you have a medical emergency, please call 911 or your local EMS.
5. Questions, comments, error notifications, and critiques of these minutes are welcome. Please send them to Steve Clark. Please keep the communications professional and respectful. They will be forwarded to the appropriate author(s) of the minutes and addressed accordingly.
6. LDC Disclaimer: These minutes do not represent official positions of the LDC or its members. They simply reflect the comments made at the meeting. Furthermore, the LDC does not implicitly or explicitly recommend or endorse any product or service. Any product or service presented in these minutes is done so for purposes of discussion and analysis. The merit (or lack thereof) is open for the consideration and review by the entire membership.
7. Next meeting: Friday, February 9, 2024, from 11:45 AM to 1:00 PM MST.

Respectfully Submitted,
Steven E. Clark, Consulting Meteorologist

Lightning Links

This is a monthly listing of periodicals, websites, and videos about lightning and allied areas from a variety of sources. A headline or description is listed, followed by the link. Please note that some of the links are perishable, which means you'll need to go to the source for the information.

Gott, A., 2024: Crackling Skies: How Much Lightning Struck South Dakota in 2023? *973kkrc.com*. January 10, 2024. Link: <https://973kkrc.com/ixp/481/p/crackling-skies-how-much-lightning-struck-south-dakota-in-2023/>

Wulfeck, A., 2024: 242,101,157 Lightning Bolts Spotted Over the US in 2023 with Wind Farms, Miami Targets. *Fox Weather via Yahoo! News*. January 9, 2024.

Link: <https://news.yahoo.com/over-2-4-million-lightning-004158326.html?guccounter=1>

Press Release, Vaisala. January 4, 2024.

Link: <https://www.vaisala.com/en/press-releases/2024-01/report-reveals-most-lightning-prone-us-metropolitan-areas-and-risk-wind-farms>

Xinhua, 2024: Lightning Strikes Kill 84 People in Cambodia Last Year: Official. *Big News Network*. January 5, 2024. Link: <https://www.bignewsnetwork.com/news/274085535/lightning-strikes-kill-84-people-in-cambodia-last-year-official>
