I would like to take this opportunity to clear up some confusion and correct the input from some of the people at the meeting on 7-29-21. I would like to remind others we are sworn to tell the truth when we address this Board.

- -Ms Lee. Her question and the administrative code for bee nuisance. That refers to the contamination of the hive as a nuisance. Not the ill effect it has on people in a residential area. Once again I would like to point out that the Department of agriculture deals mainly with health issues and areas zoned Agriculture. Considering a residential area is not conducive for Agriculture activity they do not address those issues. They are left to local area Residential Zoning.
- -Mr. Brian Miller wisely has only one bee hive in his personal residential yard. I respect his honesty and recognition of the potential complication of multiple hives in a residential areas.
- 1. As for determining who or where the stinging be has come from. There is a lab in Arizona that works with Bee DNA. I have purchased sterile vials and have suggested to those that get stung to scrape the bee and stinger off the area if possible. Should a health issue arise the bee should be sent to see if there is a colony match. The appropriate action to be taken.
- 2. As for the February 25th bee issue that Mr. Miller states bees will go no further than a few feet from the hive during the February and suggested I would have to have a bee hive to be encountering bees in those temperatures. I can assure you that I have no bee hives. I have pictures of bees from that day. February 25<sup>th</sup>, 2021. I did not say they were in my pool. They were on the pool deck and upper deck. Those bees invade every spot on people's property out here.
- 3. I have talked/emailed with the Illinois Bee Keeper Association inquiring about how much water it takes to sustain a bee hive on 5/18. All I received

was Rena's name and Mr. Millers name the Co-Presidents of the East Central Illinois Beekeeping Association, and a berating response. Accusing me of being underhanded. They were aware of this issue long before 5/18. It was reported to me from a meeting they had (by one of the members present) that I was referred to as a relentless @\$\$hole by Rena because of the issues I brought up. So be it. Work with you neighbors instead of attacking them.

- -It is my opinion from the responses you received last month these people do not know the answer to your questions and respond by telling you "it's situational". Which is another supporting factor for an Ordinance. They can't give you a definite, which is understandable when dealing with unharnessed livestock. Another clear reason they do not belong in residential areas without any control. I can assure you once again the in the event of a sting there is great potential in my particular that death is not situational, it is final.
  - -Maggie Walkter- Suggested neighborhood meeting with Rena.
  - 1. Rena would not even respond to a request of mediation made by the County Executive. How are we to communicate when Rena feels she is above talking to her neighbors, even with a Mediator?
  - -Annett Donnelly, stated this issue involves only two people.
  - 1. Her statement is false and misleading to this Board. It involves the neighborhood, evidently did not hear where this involves more than just 2 people.
  - 2. She made some statement about colony collapse disorder. See EPA attachment.

- -Sara Brown made some misleading statements.
- 1. Sara forgot to tell you she parks the length of a block to keep the bee frass off of her car. She no longer parks in front of Rena's house.
- 2. I find it very disappointing that a person would make accusations of a deceased man contradicting his written word for her employer. I know his wife, if needed I would contact her at your order to straighten out some of the fallacies that have been told. I don't hold 100% of the fault on Miss Brown for speaking for her employer as instructed. My point. How would she know what the neighbor said, and acted if she were looking after an ill person, other than what she was told.
- -Mr. Shawsted.
- 1. He stated the Apiarist craft was passed down by generations of family members. Why would he need the mentorship of someone else when he has decades of knowledge shared with him from his family?
- 2. One cannot tell from a satellite view which hive was active. True. The population report came from the State Inspector.
- 3. Once again I tried to talk to the Illinois Bee Keepers Association. Several attempts have been made to communicate with these people. When the subject of an issue came up. Crickets! Nobody wants to talk to you. If they don't have answers or there are no answers why don't they just say so? Instead of telling a people, "well beekeeping is circumstantial". I can assure you the death a bee sting can cause is final. However as I think about it, in my discovery a bee sting can be circumstantial also. No one knows when or if an anaphylactic reaction will occur when stung. There is no age designation, it does not matter how many times you have been stung that would cause a reaction. It could be once three times or even 80 times that you won't have a reaction. However if you or your loved one gets that special sting you can witness the terror that is caused when the

bronchial tubes are restricted and air is not available along with the swelling. These "CIRCUMSTANCES" increase in a residential area where a large number of bees are attempted to be kept.

- -Leslie Deem offered her opinion on the subject of bees to the Board.
- 1. Where I appreciate her willingness to share what she knows and some of her experience. However, if you were to go that far and choose to ignore the people that live in this residential nightmare personally I feel it would be better to discuss the topic with a person that has a discipline in Apiary behavior. Unless you want to continue to hear it's situational, it's circumstantial. Then again that may just be what you hear. This is not math. It is not definite. In mass they do not belong in a residential neighborhood.
- -Mr. Clay, on Washington Street

Made a comment about my statement as to why the Stat does not regulate the physical issue of keeping bees in one county.

-Let me be clear. The State is very diverse there are many different environments, populations, and landscapes. That requires more specific and local jurisdiction than what the State could efficiently perform. It's like the Federal government requiring everyone to use snow chains over icy mountain passes. There are no icy mountain passes in most states. That regulation is best left to the State to decide. I hope this helps explains my comment Mr. Clay misunderstood.

### -Mr.Meyer

I was surprised to hear an educator state that honey bees pollinate corn.

-Corn is wind drift, self-pollinating. Insects are not needed to pollinate corn, in fact some farming practices can be damaging to bees as they try

to protect the corn from other insects. A statement made earlier colony collapse disorder comes to mind.

- -Soy beans, indeed bees can assist in pollinating soybeans but bees are not essential for soy bean production. In fact the same situation as above the farming practices to avoid insect damage can have a negative effect on bees. Once again Colony Collapse Disorder.
- -We do appreciate Mr. Meyer's recognition that bees do not belong in a residential area.

Mr. Meyer was told that the bees were gone from Rena's property in our neighborhood. Now the way Rena tells a story is that the bees from last year had been removed leaving out there are new ones that replaced them. After the meeting one of my neighbors wet to Mr. Meyer and told him he had been hood winked. My neighbor had been by Rena's yard and saw 5 beehives, Thursday morning the 29<sup>th</sup>. The bees were working, and you could see and hear them buzzing them buzzing.

I would like to reiterate my neighbor's integrity in recognizing the oath we agree to in the opening of this meeting. We have no stories for you just the negative experiences we live daily. Many of the beekeepers will tell you this is over. Then when tabled the bees will come back in higher numbers once again. We have been fighting this off and on for four years. I myself have been trying to get Rena to correct the issue for longer than that. Perhaps that is where Rena get the basis of the very nice Relentless @\$\$hole name she has dubbed me with. They try to wear you down and hopes you will just give up. We have too much invested in our homes to just give up on such an intrusive nuisance.

The stories of beautiful flowers and the most delicious fruits and vegetables is very nice and agreeable. However as has been pointed out bees will fly from far away hives to pollinate which is a part of nature.

There are other insects that pollinate, moths, butterflies, even birds, and other bees that have no interest in people, like Bumble bees, but you can't make money off of bumble bees by stealing their food.

In closing let me once again be very clear. I was sleeping when I was stung on the neck two different times. My guests were just setting by the pool with their legs in the water when they were stung. Hosing off the deck another sting. Setting on the upper deck stings on the side.

In Texas they like copperhead snakes because they eat locust, crickets, and other invasive insects as well as mice. I would like to keep and raise copperhead snakes in my residential area. Unfortunately they are venomous, but so are bees, yet easier to control than bees.

This must end. Is not the potential loss of life, or health of a person worth the price of a jar of honey? Is it worth terrifying children because of multiple stings?

To continue to allow this to go on will do nothing but create ill will of people and their guests towards bees and bee keepers in residential areas. Please, for the ability of us and others to enjoy their property without the nuisance and danger of numerous amounts of bees. Please enact this ordinance in Residential areas.

Thank you for your time and consideration.

Barney Bryson

217-344-6689

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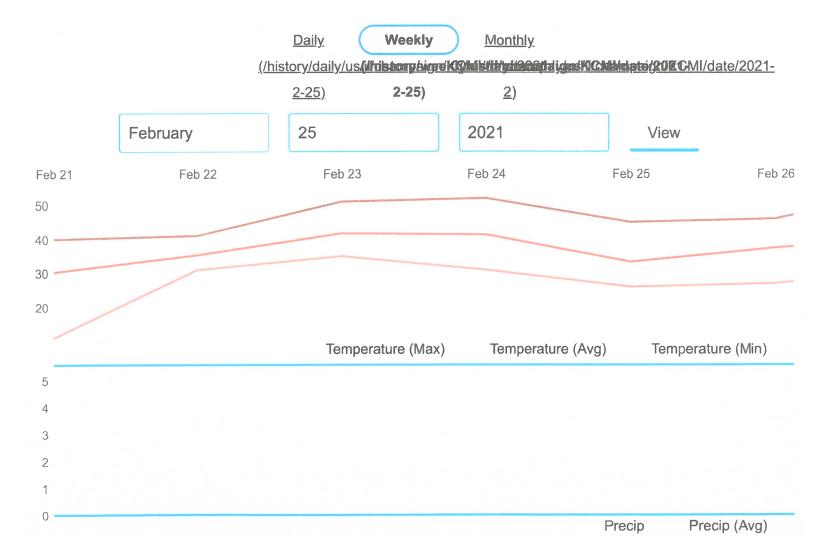
40.07 °N, 88.25 °W

## Champaign, IL Weather History \*

\*\* 71° UNIVERSITY OF ILLINOIS - WILLARD AIRPORT STATION (/DASHBOARD/PWS/KILCHAMP22? CM VEN=LOCALWX PWSDASH) | CHANGE V

### HISTORY (/HISTORY/DAILY/US/IL/CHAMPAIGN/KCMI)

- · TODAY (/WEATHER/US/IL/CHAMPAIGN/KCMI)
- · HOURLY (/HOURLY/US/IL/CHAMPAIGN/KCMI)
- 10-DAY (/FORECAST/US/IL/CHAMPAIGN/KCMI)
- CALENDAR (/CALENDAR/US/IL/CHAMPAIGN/KCMI)
- HISTORY (/HISTORY/DAILY/US/IL/CHAMPAIGN/KCMI)
- WUNDERMAP (/WUNDERMAP?LAT=40.07&LON=-88.25)



Time	Temperature (° F)			Dew Point (° F)			Humidity (%)			Wind Speed (mph)			Pres
Feb	Max	Avg	Min	Max	<b>Av</b> g	Min	Max	Avg	Min	Max	Avg	Min	Max
21	40	30.3	11	36	25.0	7	97	81.6	58	23	17.1	9	29.5
22	41	35.3	31	35	31.0	27	97	84.6	73	25	17.8	12	29.1
23	51	41.7	35	40	33.7	31	86	73.8	57	16	12.0	7	29.1
24	52	41.4	31	41	35.1	29	92	79.3	66	21	13.0	6	29.5
_25	45	33.3	26	34	28.4	25	96	83.7	58	12	5.4	0	29.6
26	46	37.5	27	38	32.1	24	96	81.8	58	20	11.3	6	29.5
27	55	40.6	31	44	37.8	30	100	91.0	57	10	7.8	5	29.3

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### US States Ranked From Most To Least Educated

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### This newly discovered Arctic sea organism is revolutionizing heart health

https://www.epa.gov/pollinator-protection/colony-collapse-disorder

Colony Collapse Disorder Colony Collapse Disorder is the phenomenon that occurs when the majority of worker bees in a colony disappear and leave behind a queen, plenty of food and a few nurse bees to care for the remaining immature bees and the queen. Once thought to pose a major long term threat to bees, reported cases of CCD have declined substantially over the last five years. The number of hives that do not survive over the winter months – the overall indicator for bee health – has maintained an average of about 28.7 percent since 2006-2007 but dropped to 23.1 percent for the 2014-2015 winter. While winter losses remain somewhat high, the number of those losses attributed to CCD has dropped from roughly 60 percent of total hives lost in 2008 to 31.1 percent in 2013; in initial reports for 2014-2015 losses, CCD is not mentioned.

**Discovering a Problem**During the winter of 2006-2007, some beekeepers began to report unusually high losses of 30-90 percent of their hives. As many as 50 percent of all affected colonies demonstrated symptoms inconsistent with any known causes of honey bee death:

- Sudden loss of a colony's worker bee population with very few dead bees found near the colony.
- The queen and brood (young) remained, and the colonies had relatively abundant honey and pollen reserves.

But hives cannot sustain themselves without worker bees and would eventually die. This combination of events resulting in the loss of a bee colony has been called Colony Collapse Disorder. Though agricultural records from more than a century ago note occasional bee "disappearances" and "dwindling" colonies in some years, it is uncertain whether the colonies had the same combination of factors associated with CCD. What we do know from the <u>data from beekeepers for 2014/2015</u> is that, while colony loss from CCD has declined, colony loss is still a concern.

Why It's HappeningThere have been many theories about the cause of CCD, but the researchers who are leading the effort to find out why are now focused on these factors:

- Increased losses due to the invasive varroa mite (a pest of honey bees).
- New or emerging diseases such as Israeli Acute Paralysis virus and the gut parasite Nosema.
- Pesticide poisoning through exposure to pesticides applied to crops or for in-hive insect or mite control.
- Stress bees experience due to management practices such as transportation to multiple locations across the country for providing pollination services.
- Changes to the habitat where bees forage.
- Inadequate forage/poor nutrition.
- Potential immune-suppressing stress on bees caused by one or a combination of factors identified above.