



Newsletter

Issue 79, October 2023

www.woodbridgehorticulturalsociety.org



"Hello Darkness, my old friend. Soon you'll start at 5 pm.

"Sounds of Silence"/pinterest.ca

Did you know.....

1. All flowering plants evolved from a single ancestor some 250 to 140 million years ago (time of the dinosaurs).
2. That single ancestor resembled a miniature magnolia blossom. Its parts were neither male nor female but bisexual (hermaphrodite).
3. As a result, flowers became the sexual organs of some 360,000 species of plants alive today. "The job of the flower is to make new plants?" (palebluemarbles.com)
4. Scientists were forced to use DNA deductive reasoning (plus some other scientific processes)—rather than examination of fossils—to determine the origin of flowers. The first fossilized flower, some 130 million years old, the Archaeofructus, was found in Liaoning.
5. Since then, there has been a co-evolution between flowers/flowering plants and pollinators. For instance, certain flowers give up their pollen at a certain frequency and certain bees have evolved the ability to buzz at this frequency.
6. "Plants actually do have ears." (palebluemarbles.com). For example, Primroses can sense the buzzing of bees nearby.
7. The purpose of "colored" petals is to attract pollinators. Apparently, birds and bees have better-developed color vision than animals.
8. Patterns on petals lead the pollinators to the center of the flowers. These patterns can be discerned with the bees' ultra-violet sensors.
9. Flowering plants play a major role in transporting water into the earth's atmosphere through the process of transpiration.

News

The special guest speaker for Monday, Oct. 16th, 2023 is Kiki Alwan.

The topic will be "Terrarium Design."

End of the year bash and AGM is on Monday, Nov. 20. The AGM will include elections for the V.P. and two directors.

Check the display case on the lower level of the Woodbridge Arena for our WHS photo collection.



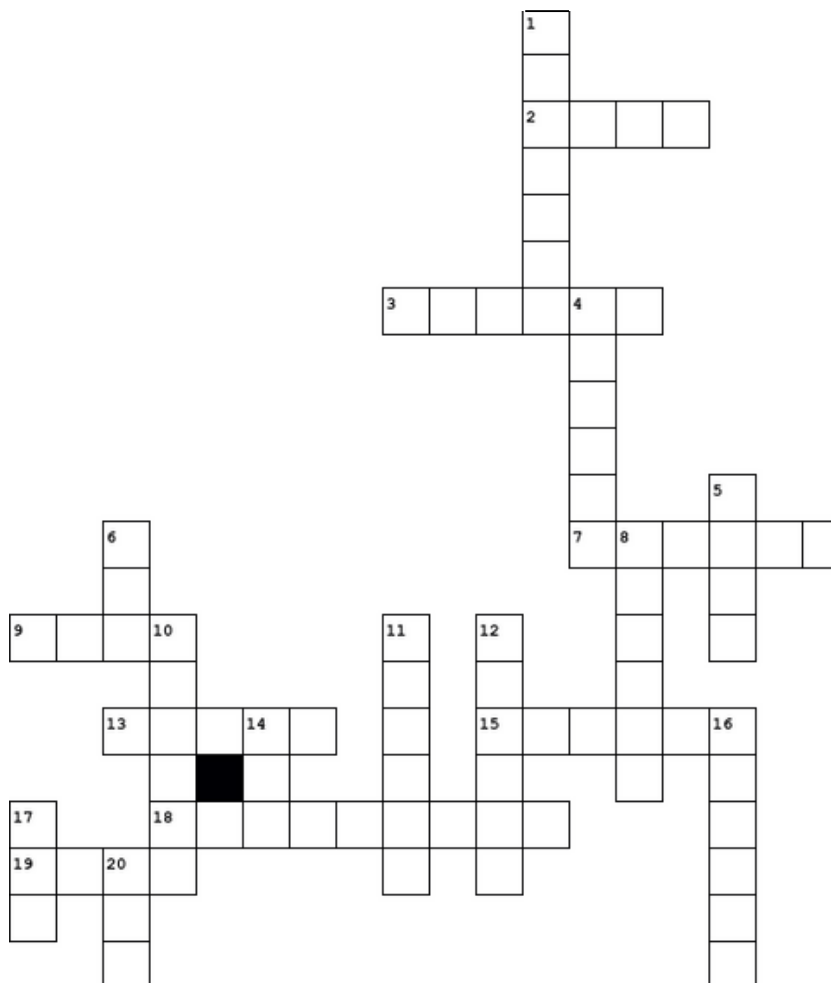


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Thanksgiving/Halloween Horticulture Crossword



Across

1. Common Thanksgiving pie
4. Table squash decoration
5. Most common vegetable given out for Halloween
6. Alternate vegetable to potato
8. Besides orange and black, another Halloween color
10. Cranberries come from _____
11. Tree with spooky trailing branches
12. Blowing in the wind
14. Witch's common familiar
16. Halloween arachnid
17. Big blinking eyes bird
20. Flying creature of the night

Down

2. Werewolves howl at the _ _ _ _
3. Pumpkin color
7. Front yards change from ordinary to _ _ _ _ _ Oct 31
9. Fall outdoor, perennial flower
13. _ _ _ _ _ or treat
15. Most common fruit given out for Halloween
18. best named Halloween plant
19. Halloween decoration or insects' stringy home