



# Master Gardener News

## 2020 Officers:

- Leah Stark, President
- Deb Buechner, V.P.
- Linda Haddix, Secretary
- Ann Marie Fuerst, Treasurer
- Kim Leizinger, Reporter
- Judi Benade, Reporter



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## Columbia County MGV Activities

<u>Date</u>	<u>Event</u>
7-9 9:00 am	CC MGV Coffee Hour
7-16 8:00 am	CC MGV Coffee Hour
7-21 6:00 pm	CC MGV Group Learn - No Business Meeting
7-23 9:00 am	CC MGV Coffee Hour
7-30	<b><u>NO</u></b> MGV Coffee Hour
8-6 9:00 am	CC MGV Coffee Hour

Hello Friends,

I hope this finds you well. Sorry it has been a while. My new job has left me with very little free time this year, and what time I do have is spent catching up with my family and day-to-day life. This has been quite the year for most of us, I'm sure. We are all hoping to get back to normal soon, but for now we'll settle for the "new normal". We have to learn to adapt to the many different changes in our lives, in our communities, and all over the world. Every day we have new challenges presented to us, and I hope that we are able to come through with more strength and patience.

My garden has gone to weeds. Weeding is not something I have patience for and usually put mulch around most everything, just never had the time. I'm hoping that maybe my vegetable plants will forgive me and still produce a tomato or two. My raspberries are finally starting to produce too, so that has been a special treat to pick before the Japanese beetles arrive. Another pest I found this year was Rose sawfly ALL OVER my rose bushes. One day they looked beautiful, starting to produce their flower buds, and then in the next few days as they opened up, I noticed that they had been completely defoliated. Upon investigation, I found these little green worms all over the bush feeding on the foliage. Though the buds/blooms were still pretty, they were just naked elsewhere! Hopefully your gardens are bountiful and you aren't having many problems.

I don't have much to report on. I just hope that everyone is staying safe, sane, and healthy! Hopefully we can see each other soon in person, if not, I'll see you via Zoom.

Take Care,  
Leah



# Columbia County Master Gardener Volunteers Minutes - June 23, 2020

## Virtual Meeting

The virtual meeting was called to order at 6:05 p.m. by Secretary Linda Haddix..

**Introductions:** In attendance were George Koepp, Linda Haddix, , Lila Waldman, Lori Nadolski, Kate Rietmann, Pat Trap, Marcy Read, Judi Benade, Sue Bradley, Charles Bradley, and Connie Wilsnack.

**Secretary's Minutes:** The Secretary's report was approved with a motion made by Lila Waldman, and a second made by Sue Bradley.

**Treasurer's Report:** Treasurer's report was presented, and showed a healthy balance. We've had some income related to our Community Garden plots being rented. The balance in the checkbook is, \$4357.24 and is in agreement with the statement. Report will be sent to audit.

### Old Business

#### Lincoln Park

Lincoln Park gardens: Lila stopped by the gardens and it seemed like all of the beds are being used, although only three people asked to use the plots. But, that's the purpose of the gardens!

It was mentioned that if any MGV's had perennials to split up, they would be very welcome for use at the Habitat for Humanity Houses being built in WI Dells and Portage.

### New Business

MGV Updates: George discussed the new Extension Program Guidance and Approval document. It's a lengthy document, but must be used for approval of projects to be recognized by the Extension Office. It can be a bit frustrating, but is necessary. It emphasizes social distancing, mask use, etc. to follow Covid 19 issues. While looking over the form, there are many requirements which must be followed i.e. no tables or chairs may be used, to take hand soap and water to projects, which is more effective than hand sanitizer, take your own tools, face covering, no youth involved, keep everyone safe! When saving the form, save to your computer, not directly on the web. Also use the form when working in other counties and get contact information from others. A copy of the form can be found on the UW Master Gardener Volunteer Website

### Other

Lila wondered if helping with landscape at Habitat for Humanity homes would count as volunteer time for MGV's. George mentioned that he did not believe it would, but we should complete the new form and it will be forwarded to Madison. Just a reminder, that if there are multiple people at the site to keep your distance and don't bring food or water to share or consume while there, and then wash your hands or use sanitizer when you leave. Also, you should only participate in the activities for two hour increments at a time.

George mentioned the new VIBE newsletter and encouraged all to read it! If you have not received it, mention it to him. There are some continuing education opportunities listed in a more intuitive format – check it out.

When requesting speakers for any meeting, please find those with a good research basis behind their presentation and with approved university methodologies for our group.

If planning a field trip, look at our UW Master Gardener Volunteer policies as well, and get permission for insurance documents. Field trips are not allowed at this time, however.

The Statewide Master Gardener Volunteer advisory group has suggested strategic priorities to help decrease confusion and fuzzy lines. We are to try to increase diversity and improve program and project offerings.

Pat wondered if we should offer any handouts that we may have in Spanish or Hmong. The UW could potentially translate these for us if requested for future programming, especially at Let's Get Green and Growing.

The Wisconsin Horticulture Update will be held on Friday mornings at 9:30 and George can provide a link for those interested. Recordings of these broadcasts are available for CE hours. Contact George if you're interested.

For July, there is usually not a meeting because of the county fair. If anyone would care to share any ideas about a potential zoom meeting on June 21, but there will not be a business meeting. Information will be printed in our next newsletter.

The Dodge County MGV's have invited us to a zoom meeting on raspberries on Thursday, June 25. If you wish to take part, please register online by noon on June 24<sup>th</sup>. Contact George if you can't find the information.

Next Meeting: June 23, 2020 via ZOOM

**Adjournment:** Motion was made to adjourn by Lori, with a second by Pat at 6:51 pm..

Linda Haddix- Secretary

## Columbia County Master Gardener June 2020 Treasurer's Report

June 1 – June 23, 2020

Cash Balance on 1 June 2020	\$4302.33
Income Received: Community Garden Plots Payments:	\$ 160.00
Return of check for LGGG: keep as donation	\$ 10.00
Total:	\$ 170.00
Expenses Paid: George Koepp – expenses for Community Garden	\$ 15.09
Outstanding: Checks for LGGG repayment:	\$ 80.00
(1556, 1569, 1613, 1630, 1641, 1681,1687)	
Ardyce Piehl: supplies for LGGG	\$ 61.97
Link's Greenhouse: compost	\$ 140.00
Total:	\$ 281.97

Ann Marie Fuerst

Treasurer

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## MGV Friendly Websites

When plant related questions arise: insects, diseases, or weeds, be sure to search out information on the websites below. When you have questions, begin to do some of your own research to find your answers. When neighbors or friends ask you plant related questions, check out these resources first. Then if you still have questions or don't have success, contact George for additional help. As a MGV, you have direct access to the power of the University of Wisconsin. You are a MG Volunteer, a part of the University of Wisconsin System, a direct link from the University to our communities. Access that power any time of the day or night, using your computer skills to help yourself, or your neighbors and friends solve plant related challenges.

Bookmark these sites in your computer search engine software, (Google, Chrome, Safari, or Edge, so that they are quickly accessible.

The Learning Store:

<https://learningstore.extension.wisc.edu/>

PDDC, Plant Disease Diagnostic Clinic:

<https://pddc.wisc.edu/>

Master Gardener Program Website:

<https://wimastergardener.org/>

WI Insect Diagnostic lab: <https://insectlab.russell.wisc.edu/>

## A SHOUT OUT FOR THE BLACK RASPBERRY

### *RUBUS OCCIDENTALIS*

July brings us the full buck moon and one of the deer's favorite heavily browsed plant in the rose family, the black raspberry.

There are two species of black raspberry that grow in North America, *Rubus leucodermis* (native to the western coast of the United States) and *Rubus occidentalis*, which grows from the eastern United States to the Rocky Mountains. They are found in deciduous woodlands, partially shaded areas, moist to mesic conditions and rich loamy soils.

Black raspberries are an important food source for songbirds, woodpeckers, small mammals, foxes, opossum, racoons and black bears. The nectar from the white flowers attract many species of bees (i.e. honeybees, bumblebees, mason bees, leaf-cutting bees, cuckoo bees Halictid bees and Andrenid bees), small butterflies and skippers. Several different insects also feed on the foliage, stems and fruit including, katydids, walking sticks, long-horned beetles, stinkbugs, sawflies to name a few. The Field Sparrow often chooses the brambles for their nesting site. The fruit can be used to make dye for clothing and meat, tea, wine, jams, jelly, ice cream, sorbet and pies to name a few.

Black raspberries contain various anticarcinogenic agents such as ellagic acid, vitamin E and C, ferulic acid and folic acid. They are also one of the highest foods rich in anthocyanins, hence giving them a deep dark color. Foods rich in anthocyanins are have been shown to have anti-inflammatory and vasoprotective properties. Black raspberries have high antioxidant levels too, which helps prevent cancer, heart disease, and strokes.

The Ohio State University has been conducting research on this amazing native fruit. Clinical studies at The Ohio State University showed 60-80% reduction in colon tumors in rats and esophageal cancers in mice. Also, a recently published [study](#) conducted by Dr. Steve Oghumu, found that adding a diet of black raspberries (equivalent to one serving per day for humans) reduced skin redness and inflammation (from contact hypersensitivity) in mice. For example, steroids are often used as treatment for redness and inflammation of the skin. This study learned that consuming the fruit can also have the same effect in mice. Black raspberries appear to play a role in how the immune system responds.

Black raspberries are rich in Vitamin C. One serving (one cup) of black raspberries has about 60 calories and about 54% of one's daily value of Vitamin C.

Black raspberries should be stored in the refrigerator and washed just before use.

To learn more about growing raspberries in Wisconsin see: <https://polk.extension.wisc.edu/files/2014/02/Growing-Raspberry-in-WI-A1610.pdf>

## Berry Cream Pie

Prepare one pie crust for the bottom.

### Filling:

2/3 C sugar  
1/3 C flour  
2 eggs, slightly beaten  
1t vanilla  
16 oz sour cream

Mix Gently and fold in three cups of berries (any berry works, i.e. strawberry, blueberry, black raspberry). Pour into pie crust.

Bake at 400 degrees for 30 to 35 minutes, until the custard is mostly set. Add the topping and bake 10 minutes more.

### Topping:

1/4 C flour  
1/4 C brown sugar  
1/4 C chopped nuts  
2 T butter

(Use a pastry blender to mix this together to get a corn meal type consistency.)

*Enjoy!*

## Cicada Mania in Wisconsin? ...Not 'Til 2024

PJ Liesch - UW Madison Entomology

Perhaps you've heard some buzz about periodical cicadas (*Magicicada* spp.) lately. These insects resemble our typical "dog day" cicadas, which we see in mid-to-late summer in Wisconsin, but they are orange and black with vibrant reddish eyes instead of a dull greenish color. Parts of the US are currently seeing mass emergences of periodical cicadas, which appear by the millions every 13 or 17 years depending on the species. I've had a number of questions this last month asking if this was "the year" for us to see them in Wisconsin, but it's not time for the big show...yet.



**Extension**

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