

Master Gardener Volunteers

Core Volunteer Activities




Master Gardener Volunteers (MGVs)

- **MGV Training**
 - 19 3 hour sessions over a six-month period and passing a certification exam
 - Taught by Dane County UWEX, UWEX specialists, certified MGVs, commercial green industry experts
 - Lecture and hands-on activities
 - 24 hours minimum of volunteer service required at approved sites annually
 - First year required: Food pantry gardens, community gardens, school gardens, farmers market PHA shadowing, Teaching Garden hours



UW-Extension Master Gardener Volunteers Make a Difference

The value of MGV service in WI

\$4.5 MILLION in 2016
using the current estimated dollar value of volunteer time in Wisconsin of \$23.48 per hour, from Independent Sector.

203,242+ hours
contributed by MGVs to UW Extension and their communities this year.

2,852 ✓
Master Gardener Volunteers are certified for 2017.

596 new MG Volunteers trained in 2016.





From the 2017 report
Volunteers in Horticulture
By UWEX Master Gardener Program



Master Gardener Volunteers

- Plant Health Advisors
- MGV Speakers Bureau Program
- Youth Support/Leadership Programs
- Teaching Garden




Plant Health Advisors

- MGVs who have taken a special one-day training session on plant diagnostics
- Trains them to answer the phone at the office and staff booths at farmers markets and special events
- Training covers
 - Telephone etiquette
 - Abiotic symptoms
 - Biotic problems (insects and diseases)
 - Common insects/diseases

Plant Health Advisors at Dane County Office

- Horticulture Helpline
- 589 contacts via phone and email in 2016
- Process for logging contacts
- Buddy system, especially for new PHAs
- Research techniques, specialist contacts, websites
- Learning curve



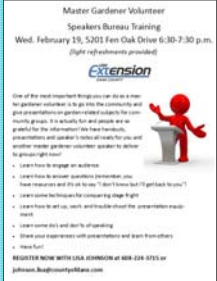
Plant Health Advisors at Farmers Markets

- Piloted in 2013; 5 markets
- Co-leader system
- 2017 markets: Westside, Monona, Monroe Street, Fitchburg, DeForest, Northside, Sun Prairie
- 1426 contacts in 2017



MGV Speakers Bureau

- Began in 2011 to address demand for public presentations
- Training covers presentation techniques, equipment set-up and basic trouble-shooting
- 2016: 22 talks and 219 participants
- 2017: 42 talks and 548 participants
- 13 scripted presentations



MGV Speakers Bureau


Dear Nina,

Thanks so much for your wonderful presentation this morning on container Gardening. Your passion for gardening and knowledge about plants comes through in your presentation. The Power Point gave all the information we needed to know with nice photos to accompany it. Your expertise and the well-done Power Point were a great team.

Our audience was engaged and interested, as evidenced by the good questions they asked. I know the winner of the herb planter was pleased to get such a practical and attractive prize! Thanks for getting your hands dirty to make it!

I've attached a few photos and I also posted a few on our Facebook page. I hope we can have you do a library program in the future, Nina.

Sincerely,
Jane Henze
Adult Services, DeForest Library




Youth Support/Leadership Programs

- Meadowood (Mellowood)
- Badger Rock School
- Brentwood
- Glendale School
- Others
- UWEX Horticulture Joe Muellenberg is the lead on most of these projects




Teaching Garden

- Established in 2004 as an outdoor classroom for training master gardener volunteers and for the public
- Ribbon Cutting ceremony July 2018 to celebrate new sign and public promotion for the garden



Management of the Garden

- Began with oversight by the educator, but is now led by MGVs
- MGV Karen Allenstein instituted a team structure with co-leaders for each of the 12 gardens
 - Work Days leadership
 - Design/planting input
 - Research in veg garden
 - Partnership with Dane County Parks
 - Plant sale to sustain/expand the garden



Karen Allenstein

Teaching Garden Plant Label Project


- Educational mission of TG
 - Test and demonstrate garden techniques and plant materials
- Plant labels
 - Name/source
 - QR codes for smart phones are linked to a blog on the Dane County UWEX website with info on each of the 800 perennial and woody plants



Landing Page for the Teaching Garden with links for each garden area

Teaching Garden

The Teaching Garden was established in 2004 as an outdoor classroom for training new Master Gardener Volunteers and as an educational resource for youth programs and the general public. The garden surrounds the Dane County UW-Extension office building at 5201 Fen Oak Drive in Madison, Wisconsin. The Teaching Garden is organized into 12 garden areas, each with its own plant palette. The beds are maintained by our horticulture staff, interns and Master Gardener Volunteers.



- Color Wheel Garden
- Edibles Garden
- Demonstration Prairie
- Heuchera Garden
- Naturalistic Garden
- Pollinator Garden
- Rain Garden
- Rock Garden
- Shading display of annuals in a circle of cacti
- Native vegetable beds, fruit trees, berry bushes and herb garden
- Mix of prairie forbs and grasses native to Dane County
- Heuchera displays for sun and shade
- Ornamental grasses & native species in an informal, natural design
- Plants attracting bees, butterflies and hummingbirds
- Rain garden construction and design example
- Alpine plants among tufted rocks simulate a rocky mountain slope



Shade Garden

Home Perennials Shrubs Trees Vines

Wednesday, March 1, 2017

Overview

Click on the above links for Perennials, Shrubs, or Trees for detailed information on each plant in the Shade Garden.


The Shade Garden is situated on the north side of the Dane County UW Extension office building along the foundation. The garden has over 170 cultivars of shade-loving plants, including 50 hosta, 4 Japanese maple trees, 5 hydrangea bushes, 5 ligularia, 5 brunnera, and multiple varieties of actaea, hebebores, heuchera, heucherella, lamium, hycyris, trillium, etc.

Example Plant

- Each entry has been researched by MV Karen Allenstein or her team at approved websites and re-checked with the educator for accuracy and Wisconsin growth and climate info.


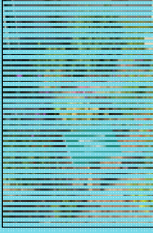

Hydrangea macrophylla 'Bailday'

Light-O-Day® Lacecap Bigleaf Hydrangea 'Bailday'
Family: Hydrangeaceae (Hydrangea Family)



- Hardiness Zones: 5-8
- Height: 3-5 feet
- Spread: 3-5 feet
- Blooms: Late spring with weathered repeat blooms throughout summer
- Blossoms: lacecap flower heads have outer ring of bright white sterile flowers and inner blossoms are blue to white with red and soft pink on shallow end
- Light: part shade
- Soil: prefers rich, well-drained, soil that affects the flower color
- Additional: variegated
- Use: hedge, mass or group as natural shrub border, woodland garden or as background for a perennial border, cut flowers
- Care: blooms on pure and old wood; prune in summer before they set flower buds for next year; remove dead stems and spent blossoms
- Concerns: no insect or disease problems; flower buds set in buds as plant

New Teaching Garden Projects

- Rock Garden pathway (2018)
- Color Wheel brick walkway (2018)
- New tool shed (2018)
- Edibles Garden new spigot and water conservation demo project (2018)
- Accessible Pathway (pending)