

EJS NEWS

EJ is East Jefferson Beekeepers Association's Mascot.

Volume 9

Gloria Neal, Editor

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CLUB MEETING at

Jefferson County Library

Saturday, February 8th

9:00 a.m. Board Meeting

9:30

POLLINATING WITH MASON BEES

by Mason bee expert...

Jim Ullrich

THE PREZ SEZ

February 2020

Dear Fellow Beekeepers,

I look forward to learning more about Mason bees at this month's meeting to be presented by Jim Ullrich (Knox Cellars Orchard Mason Bees). After Jim's presentation, we'll spend a few minutes discussing how to maintain our colonies in late February and early March. I know that Pat Stroble (and others) always have some good advice on when and if we should be adding pollen patties and when to start liquid feeding. This willingness to share knowledge from experienced members to new or not so experienced members is one to the true values of EJBA.

Remember to bring your checkbook (or cash) to the February 8th meeting to pay for 2020 annual dues. In accordance with our By-laws, an individual in a member's immediate family may become a member upon payment of 50% of the annual dues. Dues for 2020 remain at \$24.00. Our dues have not changed for many years. These dues include a fee for an EJBA Associate Membership in the Washington State Beekeepers Association.

EJBA members are expected to contribute time and talent to our association. I'm pleased that we have a very active membership but we're always looking for members to step up.

Sincerely Dave Morris

BOARD OF TRUSTEES

President: David Morris

Vice President: Rich Thomas

Secretary: Susie Thomas

Treasurer: Harry Prather

Trustees:

Paul Jendrucko

John Lizwinko

Mike Kelley

EJ BEES' WORKERS

These people have volunteered to head committees in 2018:

APPRENTICE CLASSES: Harry Prather

NEWSLETTER: Gloria Neal Eastjeffbees@gmail.com MEDIA CONTACT: Gail Moa

WEBSITE: Mike Edwards

MEETING AND <u>ACTIVITY</u> CO-ORDINATORS:

Tony Goldenberg, Harry Prather,& Gloria Neal

Bee Keepers,

This is one of the researchers recommended by Apiary Dave Noble in a long webinar talking about his research dealing with Varroa and fat bodies (bee livers). A real joy for scientifically minded people.

https://www.youtube.com/watch?v=DK2 Xi0ST4rA

LETTER FROM THE EDITOR

EJ Beekeepers...

Well, we are all looking forward to a better nectar flow this year.

In preparation for that, check out Catherine Slatons' article "You can't fool mother Nature". Catherine has done some research on the best nectar producing flowers for our bees! Giving our bees sources for more nectar isn't all of the equation. Enhancing floral resources can improve the abundance and productivity of our honey bees.

Sunday, February 9th, the North Olympic Peninsula Bee Association will be hosting a presentation by Sue Cobey in Port Angeles. If you're interested in the latest research on honey bees at WSU, Sue will be able to fill us in. We don't have many opportunities for lectures of this caliber, so close to home. So put it on your honey bee calendar!

Our yearly beginner beekeeping classes will be starting after the regular meeting this month. Posters are up, and the papers should have info there, but the best advertisement is your word of mouth. As we all know, beekeeping takes more than setting a hive in the orchard and checking it in the fall for extra honey. We need to help all those new beekeepers to be successful with their new colony's. So get the word out!!!

That's the buzz for February.

Gloria 360-301-1850 Eastjeffbees@gmail.com





YOU CAN'T FOOL MOTHER NATURE

In the spring and summer of 2019 I installed tens, if not hundreds, of perennials listed in various sources as "preferred-by" honeybees. Only after putting hoses and garden tools away for the winter, winterizing my first-year hives, and plowing into the gardening journals that waited patiently on my desk, did I discover that I had stumbled in my choice to plant cultivars.

According to a brief article, cultivars (plants manipulated through specialized breeding) may not produce the same level of nectar as that produced by species. My bees would not be getting as much "bang for their buck." Not only are the cultivars less attractive to pollinators, the nectar they produce does not provide the same energy.

Do we do our bees (and other pollinators) a disservice by planting cultivars rather than species? The data gathered by Dr. Annie S. White, Keith Nevison, and K. Ellis addressing this question is provided in the following links.

https://pollinatorgardens.org/2013/02/08/my-research/

https://www.ecolandscaping.org/01/designing-ecological-landscapes/native-plants/the-role-of-native-cultivars-in-the-ecological-landscape-evaluating-insect-preferences-and-nectar-quality-in-phlox-and-its-cultivars/

https://ento.psu.edu/news/2016/bees-bugs-blooms-2013-a-pollinator-trial

So while this spring and summer I enjoy the cultivar's flowers I planted in 2019, 2020 will be my year to focus specifically on including more species in the garden.

Catherine Slaton

YOU WON'T WANT TO MISS THIS!



Sue Cobey will be presenting at the North Olympic Peninsula Bee Association (NOPBA)at the Port Angeles Library in Port Angeles on Sunday, Feb. 9th at 12:30 PM. This should be a rewarding talk for anyone interested in a scientific approach to bee research.

Sue Cobey is a lifetime bee researcher who managed several honey bee research labs, including those at UC Davis and Ohio State University (one of her students being Dave Noble who talked to our club in Sept.). She has also worked at the USDA Honey Bee Lab, Baton Rouge, and in commercial queen rearing production in Florida and California. She is probably best known for her development of the New World Carniolan strain of bees that many of us use. She is also involved in importing germ plasma (bee sperm) from several strains to try to diversify the genetic s of American bee lines.

Below is a link to click for more information.... https://drive.google.com/file/d/1RXD-wKwdvN-VpbCLE09FouizOB0iNRwV/view?usp-sharing

FUTURE CLUB ACTIVITIES

Rhody Parade...May

Dave Noble presentations...July

Jefferson County fair...August

richandsusi@cablespeed.com

For information on club activities or schedule changes, please check the club website for updates.

Ejbees.org

Our thanks to Mike Edwards for keeping our website current

ANOTHER REASON TO REGISTER YOUR HIVES...Rich

https://americanbeejournal.com/washington-state-beekeepers-now-protected-from-civil-liability/



WASHINGTON STATE BEEKEEPERS NOW PROTECTED FROM CIVIL LIABILITY - American Bee Journal

May 7, 2019, Olympia, WA: Today Governor Jay Inslee signed into law a bill which grants liability protection to beekeepers. House Bill 1133 passed the House by a vote of 96-0 and passed the Senate by a vote of 47-1. The new law grants protection from civil liability to beekeepers who register with the state ...

americanbeejournal.com

MORE ON GIANT HORNET

Dave Pehling, of WSU Extension Snohomish Co. (ret.) has forwarded the Whatcom County Ag Monthly that just came out with more info on Asian Giant Hornet. I think it is mostly a repeat but there is a PDF/PPT presentation at the bottom that I don't remember seeing.

Lots of useful info to present to our beekeeping members and gardeners.

https://extension.wsu.edu/wam/asian-giant-hornet-found-locally-what-we-know/

RICH



Gloria,

Below is a link that was sent to me from a dear friend (a non beekeeper and a retired physician) who knows that I have a fondness for bees.

Check out this link... It has good picture of a mite piggy-backing on a bee.

 $\underline{https://www.sciencemag.org/news/2020/01/mite-destroying-gut-bacterium-might-help-save-vulnerable-honey-bees}$

(Thanks o David Heid for forwarding this on to me)



Bee-lieve me. It's a fact!

Nurse bees pack the cells of newly laid egg with a loaf of nectar, pollen, and spit (the spit prevents bacterial and fungal infection

.....Blake



KEEP BUZZING WITH BLAKE

Oxalic Acid treatments for your bees

For information, call Gloria and leave a message for Blake.

buzzingwithblake@gmail.com

He will return your call....360-301-1850

TARBOO VALLEY WOODENWARE & HONEYBEES

Frank Neal- Ph. # 360-301-1850...

5% discount for EJB club members for bee supplies

NEW WEBSITE: tarboovalleywoodenware.com

NEW EMAIL: frank@tarboovalleywoodenware.com

PLEASE CALL AHEAD!

If you would prefer not to receive this newsletter, please email us at Eastjeffbees@gmail.com