Location: Green Lake Caestecker Library

Presentation began at 9:33

Attendance: 30

<u>Damon Reabe Aerial Applications Presentation - 9:30am</u> (Gifted Damon a hat and honey candy)

- Reabe has created methods to reduce drift
 - o Inflight adjustable spray nozzles to change droplet size on the field edges
 - Nozzles are determined based on microns in chemical to be applied
 - Smaller drops in center of field to spread chemical wider
 - Bigger drops on edge of field to have drops fall down and not spread
 - Testing is done on the nozzles to have as minimal of a drift as possible
 - Adjustable boom heights for lowest practicable distance from nozzle to target
- How do farmers decide to spray
 - Application to treat a specific pest that has appeared
 - o Application to prevent pests that occur under specific conditions
 - Want the least waste of the crop possible so there is more to harvest
- Pests
 - White mold on Beans weakens the vine so the vine is harvested with the bean and the crop can no longer be separated, bean from vine
 - Treat with fungicide when there's x amount of bloom
 - Spreads by rain dispersing the mold spores
 - o Corn ear worm does not over winter, a storm from the south blows the moths in
 - Treat when moth traps start catching moths
 - Don't spray if they are not here
 - Moth lays eggs on the corn silk
 - Spray to kill the moth before it lays eggs
 - Powdery mold on Peas
 - Preventative treatment when certain conditions appear
 - Late blight on Potatoes
 - Preventative treatment when certain conditions appear
- Driftwatch is used to know where beekeepers keep their beehives
- Cannot spray when winds are higher than 15mph
- Drones are good for mapping and spaying very small applications

Meeting called to order by Laurie Koeck at 11:16

Treasurer Report

Deposits	178.00	Checking	524.71
Withdrawals	264.73	Savings	<u>1731.90</u>
		Account Balance	2256.61

Old Business

- Feb 19th Markesan Library Demo Recap
 - Good turn out and many members volunteered
- Getting EIN for filing 990N tax purposes Patti has the paperwork to submit
- Club Backdrop for Displaying Posters Paul not present

New business

- Pay \$70 to D'Signs for liability protection sign for Meadery
 - Fred made motion seconded by Leanne to make and purchase sign
 - Suggested to have an "At your own risk" signup sheet at meadery
 - Al motioned and Laurie seconded to have Patti make a traveling liability sign
- Mentoring at the Meadery Pam went to meeting at Meadery with local 4H on Mar 16th
 - o Pam not present but left a message that a discussion would be taken to the county
- Walleye Weekend June
 - Waste Management Conservation Station
 - Honey Candy will be used for the 40 gift bags
 - Set up a volunteer calendar at April or May meeting
 - Need to decide how much to spend on the 40 items for the gift bags (candy count)
- Green Lake County Fair Aug 2-5
 - Good location
 - o Presentation will be in the tent and not a separate building
- Field Day bring your own gear
 - June 23 Rushford Meadery, 8389 Liberty School Rd, Omro, WI 54963, 9:30-11
 - o July 7 D's Bees, N79287 County Road WH, Fond du Lac, WI 54935,10-11:30
- NEW Club Website ecwba.weebly.com
- Chemicals were purchased for the meadery
- Bee Presentation in Plain, WI for 4H and Scouts April 8 Larry and Mary

\$10 Membership Dues

- Mailed to Patti Ingram, 724 Congress St., Ripon, WI 54971
- PayPal to Patti Ingram, 920-229-8959, include name and email in Note section

Next Meeting Apr 21st, Green Lake Caestecker Library 9:30am

Meeting Adjourned 11:38

Members brought baked goods, deviled eggs, and fruit. Club provided coffee and water. Club fundraising of honey candy bags and seed packets were available for donation.