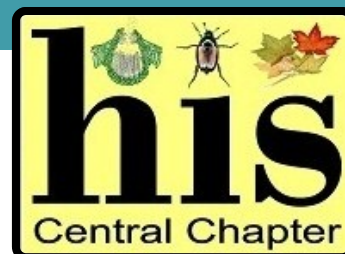


HORTICULTURAL INSPECTION SOCIETY

CENTRAL CHAPTER NEWSLETTER

Volume 44, Issue 1

February 2015



2014 Multi-State Inspection Training

Nanette Kalscheur, M.S., Illinois

In July 2014, the Illinois Department of Agriculture hosted the HIS Multi-State Inspection Training at Kankakee Nursery in St. Anne, IL. The program was geared toward newer inspectors, to guide them with inspection technique, test equipment, identification of plant material and associated pests and diseases. In an effort to promote industry harmonization, all state inspectors from the Central States as well as inspectors from other HIS regions were invited, resulting in 24 inspectors from seven states attending.

On the first day, attendees were divided into two diagnostic groups. In Group One, each participant collected plant material from the container yard (shrubs & perennials) and learned how to test for disease pathogens and viruses by using *Immuno* test strips guided by Janet Lamborn of Agdia. In Group Two, attendees walked the pot-in-pot section and a portion of the nursery containing trees in the ground. Guided by Bill McAdams of McAdams Consulting, they learned plant, pest insect and disease identification as well as inspection techniques. The groups switched after lunch.

Throughout the day SANC principles (Critical Control Points and Best Management Practices) were applied to the nursery and the group discussed their findings after dinner that evening. A SANC checklist was completed and the HIS board members (Nanette Kalscheur, Josh Plunkett, Charles Elhard and John Bock) went over the list with the Kankakee Nursery manager the following day.

The second day attendees joined together with Bill McAdams to inspect sections of the nursery containing diverse older stock on the other side of the river. After lunch, a side trip to Bailey Nurseries was offered to those staying over another night. This



Above: The group at the 2014 multi-state inspection. Photo courtesy of Nanette Kalscheur.

Making professionalism a part of every effort

2014 Multi-state Inspection Training (continued)

was a tour of the facility, rather than a nursery inspection, led by William Van Wassenhove, the nursery inspector for that location.

The Illinois Department of Agriculture wishes to thank the National Plant Board for providing SANC funding which made the 2014 Multi-state Inspection program possible.

Below left: Janet of Agdia demonstrates proper protocol for using Immuno test strips. Below right: Bill McAdams leads a nursery tour. Right: Bailey Nursery. All photos by Nanette Kalschur.



2015 HIS Conference

Elizabeth Meils, Wisconsin

We have something very special for you at the 2015 HIS Conference. How about the most important professional conference of the year and one the world's largest indoor waterparks in the same location?! Well, it's all happening October 20-22, 2015, at the Kalahari Resort in Wisconsin Dells, Wisconsin.

Kalahari Resort is a TripAdvisor Top 25 "Hotel for Families," so this is a chance to combine your work with a family vacation they won't forget. While we talk plants, pests and pathogens your family can check out the indoor go carts, wave pool, mini-golf, bowling, laser tag, Ferris wheel, spa and a whole lot more!

This family vacation destination can be yours for only \$70 (+ state and local taxes) per night. Admission to the huge indoor waterpark is included with each room reservation. Check out their [website](#) and then reserve your room!

A block of rooms is being held for the Horticultural Inspection Society until September 19th, 2015. Call (877) 253-5466 for reservations.

And don't forget, you can help to shape **your** 2015 HIS Meeting – if you have a speaker or topic you want to hear, email elizabeth.meils@wi.gov.

**SAVE
THE
DATE
OCTOBER
20th–22nd
2015
FOR
HIS
IN
WISCONSIN
DELLS**



What H.I.S. Means to Me

John Bock, Michigan

The Central Chapter of H.I.S. means a great deal to me, and has since I became hooked at my very first meeting in Nebraska in 2005. The **professional relationships and friendships** I have developed with my fellow H.I.S. inspectors from our 12-state Central Chapter region have been **priceless**. The **knowledge and information** exchange that takes place at both the annual meetings and the summer interstate inspections is **incredible** and has proved to be extremely helpful to me in my work as a nursery inspector. I always come away from H.I.S. meetings and events recharged and energized for my work back here in Michigan. It is never a question of IF I will **learn something new and useful**, but rather a question of **What and How Much**.

Like any other organization worth its salt, you will only **find value** in H.I.S. if you **ACTIVELY PARTICIPATE**. In other words, you get out of it what you put into it. I can guarantee that simply paying your dues and sitting on the sidelines will be disappointing to you. I have had the pleasure of serving this organization as Vice President and President and have been the Secretary for the past three years. I have served on committees, provided newsletter articles, worked on changes in our constitution and so forth. **Everything** I have done **within H.I.S.** has been **rewarding professionally and personally**, and has added considerably to my knowledge and experience base. Get involved. You won't regret it.

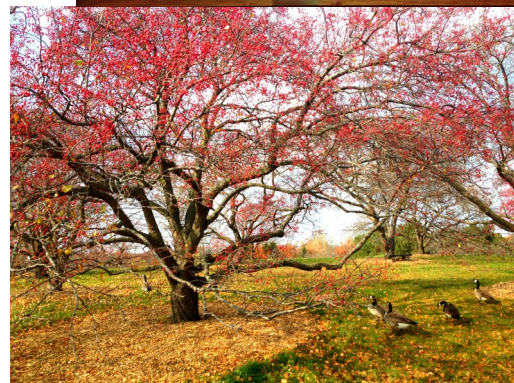
If you aren't already a member, please consider joining today. If you are a member, but have been inactive, please consider becoming more involved. You won't find a **better organization** or **better people**, but you also won't experience any of this, unless you choose to **become an active member**. If you have any questions, please feel free to give me a call at 269-208-3813 or email me at bockj@michigan.gov.

2014 HIS Conference — Chaska, Minnesota

Sadie Todd, Iowa

The 2014 HIS conference was held in Chaska, Minnesota, at the beautiful University of Minnesota Landscape Arboretum. A diverse array of topics were presented, including the history of plant regulation in the U.S. and Minnesota, biogeography and socioeconomics of Minnesota, commercial orchid breeding, urban tree issues, apple breeding and variety production, dogwood golden canker, Dutch Elm disease, nursery pest and pathogen management, maple tree decline trends, use of gravel beds in tree growing, oak wilt research, Japanese beetle management, pesticide impact on pollinators, and tree borer ecology and management.

A representative from each state presented their annual reports, the HIS business meeting was held, and informal presentations and discussions were held each evening. It was my first HIS conference, and I greatly appreciated the opportunity to meet HIS members and learn valuable information. My sincere thanks to Josh Plunkett and the rest of the Minnesota team for their efforts in putting together a great conference!



Top: Botanical wood art at the arboretum. Middle and bottom: Views from the arboretum grounds. Photos by Sadie Todd.

2014 HIS Conference Minutes

MINUTES OF THE HORTICULTURAL INSPECTION SOCIETY (H.I.S.), CENTRAL CHAPTER, 44th ANNUAL IN-SERVICE TRAINING BUSINESS MEETING

THURSDAY, OCTOBER 23, 2014 (CHASKA, MINNESOTA)

President Nanette Kalscheur, Illinois, called the 2014 business meeting to order at 8:26 a.m.

Roll call was conducted by Secretary John Bock, Michigan.

States present: Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, North Dakota, South Dakota and Wisconsin

States not present: Nebraska and Ohio

Minutes from the 2013 H.I.S. business meeting were made available at the meeting and beforehand.

A motion was made by Susan Ehlenbeck, Missouri to accept the minutes from 2013 as presented. Eric Bidding-er, Indiana seconded the motion. Motion carried.

The 2014 Treasurer's Report was presented by Treasurer, Charles Elhard, North Dakota and submitted to Secretary, John Bock, Michigan (see attached report). Current balance is \$35,387.48. Of this balance, \$9,829.25 is SANC funds (excludes current conference income and expenses).

A motion was made by Todd Voss, Iowa to accept the Treasurer's Report as presented. Julia Thompson, Missouri seconded the motion. Motion carried.

OLD BUSINESS

H.I.S. CENTRAL CHAPTER 2014 MULTI-STATE NURSERY INSPECTION IN ILLINOIS

The multi-state inspection was held in Kankakee, Illinois on July 8 -10. President, Nanette Kalscheur and the Illinois Department of Agriculture hosted a very successful multi-state inspection. Nanette gave a presentation on the multi-state inspection as part of the Illinois State Report during the regular meeting agenda.

H.I.S. CENTRAL CHAPTER INSPECTOR'S MANUAL UPDATE

Todd Voss, Iowa reported that one new article on the Sirex woodwasp was updated last year. This article will appear in the next printing of the manual. This new article is also available to members to download from the listserve. Treasurer Charles Elhard, North Dakota indicated that we currently have 22 manuals in inventory and we sold 6 manuals in 2014. Presently we have three members helping with the editing of the manual (Deb Hudak, Minnesota, Todd Voss, Iowa and Julia Thompson, Missouri). They are reviewing the current articles and revising articles as necessary. Todd would like to see us eventually do an article on honey locust *Agilus*.

ROBERT MCADAMS AWARD NOMINATION/CARL CARLSON AWARD

Bill McAdams, Iowa, son of Robert McAdams, talked about the founding of the Robert McAdams award. An acceptance letter from Ryan Krull was read to the business meeting attendees by Secretary John Bock, Michigan. Bill presented the 2013 Robert McAdams Award to Sadie Todd, Iowa on behalf of award winner Ryan Krull, Iowa who was unable to attend the meeting.

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2014 HIS Conference Minutes (continued)

Secretary John Bock, Michigan called for any final nominations from the floor for the Robert McAdams Award for this year. With none being nominated from the floor, the two nominations that were received earlier were presented by John Bock, Michigan. The two nominees were Konnie Jerabek, Wisconsin and Julia Thompson, Missouri. By written ballot, Julia Thompson, Missouri was selected as the 2014 Robert McAdams Award Recipient.

Julia's name will be forwarded to the CPB Awards Committee Chair as our suggested nominee for the Carl E. Carlson Distinguished Achievement Award in Regulatory Plant Protection.

Carl Carlson was a SPRO for Iowa and was killed in 1992. The award given in his honor is a National Plant Board Award. Carl was very good about introducing new inspectors to inspection work. Each of the four H.I.S. Chapters recommends a nominee to their Regional Plant Board. Each Regional Plant Board will then consider the H.I.S. nominee along with any other nominees from within their region and will select a single nominee to forward to the National Plant Board for consideration. The National Plant Board will then select the Carl E. Carlson Award winner from this slate of Regional Plant Board nominees.

Central Chapter member John Bock, Michigan was co-winner of the National Plant Board, Carl E. Carlson Award for 2014 along with Galen Ettinger, New Jersey.

John noted that the Central Chapter of H.I.S. has produced a significant number of Carl E. Carlson Award winners since the award's inception in 1994:

1997 – Don Orton, IL

1999 – Robert McAdams, IL

2000 – Larry Hanning, MO

2003 – Bill Hilbert, KS

2005 – Lee Burgess, MO

2008 – Dave Johnson, MO

2009 – Barry Menser, MI

2013 – Susan Ehlenbeck, MO

2014 – John Bock, MI

CENTRAL PLANT BOARD (CPB) 89th ANNUAL MEETING REPORT, RAPID CITY, SOUTH DAKOTA, 2014

Treasurer, Charles Elhard, North Dakota reported that he had attended the Central Plant Board Meeting on April 29th – May 1st in Rapid City, South Dakota. He gave a presentation about H.I.S. Central Chapter's activities and accomplishments in 2013. He encouraged the SPRO's to continue to encourage and send inspectors to the H.I.S. Central Chapter Meetings.

Susan Ehlenbeck, Missouri attended the Central Plant Board gathering at the National Plant Board meeting in St. Louis, Missouri July 28th – 31st. They are very interested in knowing how we are spending our SANC funds. They want to make sure we are using it for furthering harmonization between the states and for multi-state inspections. They also asked that we send hard copy invitations and information in addition to using email and our listserve for our annual meetings and multi

2014 HIS Conference Minutes (continued)

-state inspections. They also asked that we make an effort to get this information out 2 months prior to our annual meetings and multi-state inspections whenever possible. They commented that they liked the beefier agendas over the last several years (content and presentation) as it makes it easier to get travel approval and funding.

President Nanette Kalschur, Illinois attended the Western Chapter H.I.S. annual meeting in San Diego, California. They combine their annual meeting with their multi-state meeting. Program format is similar to ours with speakers and state reports. They have a lot of focus on quarantine pests (i.e. Japanese beetle, glassy winged sharpshooter, etc.) and plant pathogens.

There were SANC discussions, but a large number of people present at the meeting were not as familiar with SANC as we are in the Central Chapter. One of the best parts of the meeting was a tour to the Mexico/U.S. Border to witness agricultural commodity screening.

California - the county inspectors do the inspection work that we do, and the state inspectors are more involved with trapping and quarantine issues. Montana – largest nursery is 10 acres and most of their nurseries are box stores, and they are only inspected once every three years. Arizona – nursery inspections are voluntary unless they are shipping out of state. There have 20 inspectors and most of their time is spent doing trapping and surveys. Washington – they do a lot of phytos (25,000 in the last year). Nevada has 2-1/2 inspectors for the whole state (the ½ is a supervisor who doesn't get out in the field). All nursery inspections are done based on risk assessment. Colorado – industrial hemp is a tremendous burden for them. They derive an oil from it to treat cancer. Most of the people growing it don't seem to know what they are doing. It must be less than .3% THC to be used for the cancer purposes.

The 90th Central Plant Board meeting in 2015 will take place in Lincoln, Nebraska on April 14th – 16th. If someone from Nebraska is not able to attend, then Charles Elhard, North Dakota will attend the meeting and make the H.I.S. presentation.

NEWSLETTER

Sadie Todd, Iowa has agreed to take over as our Newsletter Editor with help from Deb Hudak. Our current Editor Steven Shimek, Minnesota has also agreed to help Sadie during her first year as Editor. Steven emphasized the importance of H.I.S. members contributing articles and pictures for use in producing our Newsletter. If an article or report is sent in which includes pictures, also send the pictures separate from the report, so that they can be independently cropped and sized to fit into the Newsletter along with the included article. Submissions do not have to be original. As long as proper credit is given any article may be submitted. Todd Voss, Iowa indicated that magazine articles may be reproduced with permission. Highlighting of unique facilities you work with may make for another interesting article.

HONORARY MEMBERS

Secretary John Bock, Michigan asked if there were any new retirees that might be eligible for honorary membership in our H.I.S. Central Chapter. No Honorary Members were put forth at this time.

2015 MULTI-STATE GROUP INSPECTION

Eric Biddinger, Indiana DNR, said his state will consider hosting the multi-state inspection.

2014 HIS Conference Minutes (continued)

NEW BUSINESS

AUDIT COMMITTEE

The 2014 Audit Committee was comprised of Marcia Wensing, Wisconsin; Deb Hudak, Minnesota and Jeremy Maples, Kansas. The committee reported that the books were balanced, well maintained, organized, clear and easy to understand. The Audit Committee thanked Charles Elhard of North Dakota for being our Treasurer, and all his efforts on behalf of our organization.

A motion was made by Susan Ehlenbeck, Missouri to accept the Audit Committee report as presented. Deb Hudak, Minnesota seconded the motion. Motion carried.

CONSTITUTIONAL REVIEW COMMITTEE

There were no concerns presented for Constitutional Review, subsequently no committee was convened.

MEMBERSHIP

No membership committee was convened.

NOMINATIONS COMMITTEE AND 2012 HOST STATE

The 2014 Nominations Committee consisted of Elizabeth Meils, Wisconsin and Laurinda Ramonda, Kansas. The committee presented the following list of suggested officers for 2015:

President:	Josh Plunkett, Minnesota
Vice President:	Elizabeth Meils, Wisconsin
Secretary:	John Bock, Michigan
Treasurer:	Charles Elhard, North Dakota
Newsletter Editor:	Sadie Todd, Iowa

Non-Executive Committee Volunteers:

- H.I.S. Central Chapter Newsletter Assistant Editor: Deborah Hudak, Minnesota
- H.I.S. Central Chapter Manual Editor – Todd Voss, Iowa
- H.I.S. Central Chapter Manual Assistant Editor - Julia Thompson, Missouri
- H.I.S. Central Chapter Manual Sales – Sarah Phipps, Missouri and Susan Ehlenbeck, Missouri
- H.I.S. Central Chapter Webmaster – Todd Voss, Iowa

Julia Thompson, Missouri made a motion to accept the nominations of officers and volunteers as presented by the committee for 2015. Steven Shimek, Minnesota seconded the motion. Motion carried.

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2014 HIS Conference Minutes (continued)

Wisconsin will be the 2015 host state. Dates of meeting will be October 19th – 22nd. Location will be the Wisconsin Dells Kalahari Resort Conference Center.

RESOLUTIONS COMMITTEE

The 2014 Resolutions Committee was comprised of Julia Thompson, Missouri; Tim Stumpf, Illinois and Zach Starr, Missouri. The following resolutions were presented:

Resolution #1

Whereas, the 44th annual in-service training of the Horticultural Inspection Society, Central Chapter was held in Chaska, Minnesota on the 20th through the 23rd of October,

And whereas, the meeting was hosted by the Minnesota Department of Agriculture,

And whereas, the meeting accommodations and program were of excellent quality.

Therefore, be it resolved that the Horticultural Inspection Society, Central Chapter, wishes to express its appreciation and sincere thanks to Josh Plunkett who made the 44th meeting a success.

Resolution # 2

Whereas, the 44th annual in-service training of the Horticultural Inspection Society, Central Chapter was held in Chaska, Minnesota on the 20th through the 23rd of October,

And whereas, the State of Minnesota graciously provided transportation and drivers during the annual meeting.

Therefore, be it resolved that the Horticultural Inspection Society, Central Chapter wishes to express its appreciation to the Minnesota Department of Agriculture.

Resolution # 3

Whereas, the 44th annual in-service training of the Horticultural Inspection Society, Central Chapter was held in Chaska, Minnesota on the 20th through the 23rd of October,

And whereas, the National Plant Board selected John Bock as the recipient of the Carl E. Carlson Award,

Therefore, be it resolved that the Horticultural Inspection Society, Central Chapter wishes to congratulate John Bock and thank him for his honorable representation of the Central Chapter.

2014 HIS Conference Minutes (continued)

Resolution # 4

Whereas the 44th annual in-service training of the Horticultural Inspection Society, Central Chapter was held in Chaska, Minnesota on the 20th through the 23rd of October,

And whereas the National Plant Board provided the funding for the Horticultural Inspection Society, Central Chapter, multi-state inspection,

And whereas, the National Plant Board provided the funding for the travel of Horticultural Inspection Society, Central Chapter members to attend the meetings of other HIS chapters,

Therefore, be it resolved that the Horticultural Inspection Society, Central Chapter, wishes to express its appreciation and sincere thanks to the National Plant Board for their support of the continuing education and training of our horticulture inspectors.

A motion was made by Robert Phillips, Missouri to accept the resolutions as presented by the Resolutions Committee. Eric Biddinger, Indiana seconded the motion. Motion carried.

OTHER BUSINESS

President, Nanette Kalscheur, Illinois thanked Vice President, Josh Plunkett, Minnesota and the Minnesota Department of Agriculture for putting on a great conference. President, Nanette Kalscheur, Illinois passed the gavel to new H.I.S. Central Chapter President, Josh Plunkett, Minnesota. Steven Shimek, Minnesota also recognized all of Josh's hard work in putting on the conference.

Josh Plunkett, Minnesota thanked a number of people for their help and passed out some gifts.

Susan Ehlenbeck, Missouri made a motion to adjourn the meeting. Konnie Jerabek, Wisconsin seconded the motion. Motion carried. The 2014 H.I.S. Central Chapter Meeting was adjourned at 9:48 a.m.

Respectfully submitted,

John W. Bock, Michigan

H.I.S. Central Chapter Secretary

Update: Nursery Compliance Information System

Steven Shimek, Minnesota

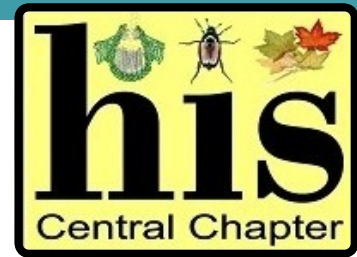
This spring the nursery certification program began using the Nursery Compliance Information System (NCIS) an electronic field based data collection system to conduct inspections. The system allows the collection of inspection data and provides tracking of nursery inspection activities. It has improved accuracy, efficiency, communication and speed of data collection.

Josh Plunkett spearheaded the development working with MDA information services staff to modify an existing program already in use in another program area. A long and difficult challenge to develop the program resulted in a system ready for the field in April. The system relies on tablet laptop computers along with portable Bluetooth printers and wireless modems that allow real time contact with the MDA Licensing and Information System.

HIS CENTRAL CHAPTER OFFICERS AND COMMITTEE MEMBERS

President: Josh Plunkett, Minnesota
Vice President: Elizabeth Meils, Wisconsin
Secretary: John Bock, Michigan
Treasurer: Charles Elhard, North Dakota
Newsletter Editor: Sadie Todd, Iowa

Newsletter Assistant Editor: Deb Hudak, Minnesota
Manual Editor: Todd Voss, Iowa
Manual Assistant Editor: Julia Thompson, Missouri
Manual Sales: Sarah Phipps, Missouri
Susan Ehlenbeck, Missouri
Webmaster: Todd Voss, Iowa

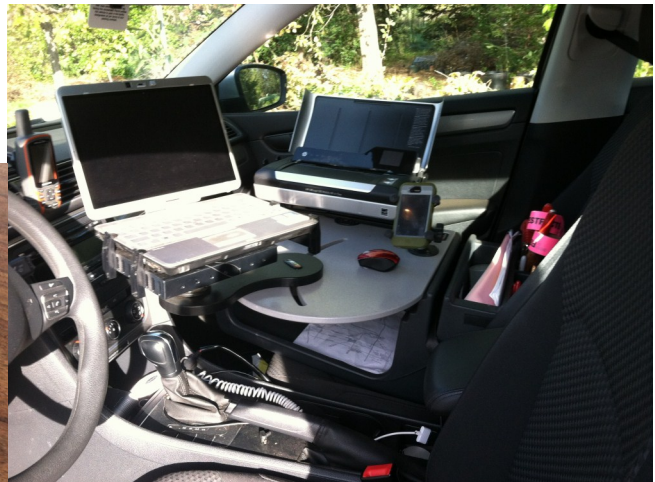


Continued from page 9:

Staff set about implementing the new system in April with more than a few growing pains, mostly related to the hardware and logistical problems including difficulty getting a wireless signal in more remote areas of the state. The addition of portable car desks with mounts for the laptop, printer and phone helped make the technical problems like power and charging more manageable.

Inspection data is entered directly into the MDA database streamlining reporting and tracking inspection activity as well as providing the most up to date information available from the MDA database. Detailed reports are printed or can be emailed to the appropriate site contact upon completion of the visit. If certificate holders have an email address and would like emailed copies instead of a paper copy they need to include the email address on their 2015 nursery certificate application form.

Although the system is not perfect, it is a far cry from the old fashioned triplicate paper inspection reports with no automated data collection. Inspection staff hopes to build on the success of the first year to improve the system within the confines of the software.



Left: Laptop tablet. Above: The complete setup of the car desk with laptop, printer, and charging station. Photos by Steven Shimek.

Note from the editor

Many thanks to those who submitted contributions to this issue. Please don't hesitate to contribute articles, photos, stories, or ideas for the newsletter! I would like to get newsletters out on a regular, quarterly basis. I'm counting on you all to provide me with content. I am especially interested in learning about insects and pathogens from different areas and primary research on relevant topics (please include a PDF of the article).

Submissions may be sent to Sadie.Todd@IowaAgriculture.gov or sadielunatodd@yahoo.com. Thank you!