



Hosted by the Midwest Forage Association, Wisconsin Custom Operators &
Professional Nutrient Applicators Association of Wisconsin

Symposium 2020

February 17-19, 2020

Chula Vista Resort
2501 North River Road
Wisconsin Dells, WI 53965

Online registration encouraged: midwestforage.org/dellsmeeting.php

Symposium organizers:



AGENDA

- Subject to change -

Monday, February 17

7:30 Commercial Pesticide Applicator Training

Glenn Nice, University of Wisconsin - Madison, WI
Mike Murray, DATCP - Madison, WI

Separate registration
required; see Optional
Monday Training next page

Available with a Tuesday/Wednesday registration only:

1:00 UW-Extension Manure Applicator Training 101^d

George Koepf, Richard Halopka, Jerry Clark, Amber O'Brien

4:00 Pump School^e

Puck Enterprises

4:00 Pump School^e

Bazooka Farmstar

Tuesday, February 18

8:00 CONTINENTAL BREAKFAST/EXHIBITS

8:30 Forage Harvesting Around the World: A Look Into a Large Scale Forage Operation

Patricio Aguirre Saravia, Dukas SRL - Buenos Aires, Argentina

9:40 Getting the Most Out of Alfalfa in Today's Forage Diet

Ken Kalscheur, US Dairy Forage Research Center - Madison, WI

Hemp: A New Avenue for Custom Farmers^e

Peggy Coffeen, Overland Acres - Green Bay, WI
Simon Liegel, Driftless Extracts - Lone Rock, WI
Zach Bemis, Godfrey & Kahn S.C. - Madison, WI
Dan Weise, Ledgerrock Hemp - Greenleaf, WI
Shawn Pfaff, Pfaff Public Affairs - Fitchburg, WI - Moderator

Nutrient Management Regulation Update^e

Sue Porter, DATCP - Madison, WI
Aaron O'Rourke, DNR - Eau Claire, WI
Eric Hurley, NRCS - Madison, WI

10:40 BREAK/EXHIBIT HALL

11:00 •Annual Forages & How It Affects Animal Performance

Bobweath Omontese, University of Minnesota - St. Paul, MN

•The Future of the USDFRC: Expanding the Legacy

Dennis Hancock, US Dairy Forage Research Center - Madison, WI

It's OK Not to be OK: Helping Clients & Operators Handle Stress^{be}

Jeff Ditzenberger, Talking, Understanding, Growing, Supporting - Argyle, WI

Advanced Nutrient Management Application & Technology Field Trials^e

Amber O'Brien, University of Wisconsin-Extension - Chilton, WI
Joe Sinkula, Reisterer & Schnell - Green Bay, WI

12:00 LUNCH/EXHIBIT HALL

1:30 Why Have Alfalfa Yields Flat-Lined?

Craig Sheaffer, University of Minnesota - St. Paul, MN

NIR on the Farm: Predicting Forage Quality & Manure Composition^e

Matt Digman, University of Wisconsin - Madison, WI

Job Site Checklist^{be}

Rick Martens, Minnesota Custom Applicators Assn - Mora, MN

2:30 BREAK/EXHIBIT HALL

3:00 MFRP, Checkoff, & ASAFS Lightning Session

WI Alfalfa Yield & Persistence Project - Bertram, UW
Tillage & Cover Crops in Corn Silage Systems - Braaten, UM
Re-establishing Perennial Grasses in Dairy Systems - Cavadini, UW
HayAdvisor: Device for Informing Haymaking Decisions - Digman, UW
Progress in Alfalfa Forage Quality Improvement - Sheaffer, UM
Developing a Soil Bioassay for Alfalfa Autotoxicity - Cassida, MSU
Real-Time Assessment of Alfalfa Nutritive Value App - Sheaffer, UM

Silage Bag Economics & Efficiencies

Taylor Weisensel, Ag-Bag - Georgetown, TX

Lessons Learned^e

Dana Cook, PNAAW - North Freedom, WI

Tuesday, continued

4:00 MFRP, Checkoff, & ASAFS Lightning Session, continued

Enzyme-Assisted Protein Isolation from Alfalfa Leaves - Kim, UW
Alfalfa, Wildlife & the Environment - Sheaffer, UM
Potassium Impact on Yield, Quality, & Winter Hardiness - Berti, NDSU
Regional Characteristics of Alfalfa & Manure Legacy Impacts on Soil Quality in Rotations - Gamble, ARS
Waterhemp Management in Established Alfalfa - Renz, UW
Quantifying, Predicting, & Modeling Machinery Traffic Effects - Luck, UW
Resilience of Alfalfa Cultivars to Variable Environments - Picasso, UW
Evaluating Alfalfa Winter Survival - Sheaffer, UM

H-2A Visas: Benefits & Considerations

Kerry Scott, MAS Labor - Lovingson, VA

Lessons Learned, continued^e

5:00 EXHIBIT HALL/BAR (draft beer & soda by Alltech)

6:00 "Duelling Piano" Dinner, Live & "Funny Money" Auctions

Wednesday, February 19

8:00 Midwest Forage Association Annual Meeting & Local Council Roundtable

Complimentary breakfast for paid MFA members - ticket required

WCO Annual Meeting

Complimentary breakfast for paid WCO members - ticket required

9:15 Farm Financial Management for Forage Producers^e

Joleen Hadrich, University of Minnesota - St. Paul, MN

10:15 BREAK/EXHIBIT HALL

10:45 Feeding Forages & Forage Sorghums

Dave Combs, University of Wisconsin - Madison, WI
Matt Akins, University of Wisconsin - Marshfield, WI

Custom Farming in Argentina: Similarities & Differences

Patricio Aguirre Saravia, Dukas SRL - Buenos Aires, Argentina

PNAAW Annual Meeting

12:00 LUNCH/EXHIBIT HALL

1:30 Inoculants for Your Forage Operation

Renato Schmidt, Lallemand Animal Nutrition - Milwaukee, WI
Troy Bauer, BASF - Dallas Center, IA

What's New with Combines

Greg Frenzel, CLAAS - Omaha, NE
Bergen Nelson, John Deere - Janesville, WI
Reece Pierson, New Holland - Rochester, IN

Real-Time Nutrient Analysis of Manure^e

Joe Sinkula, Reisterer & Schnell - Green Bay, WI

2:30 What's New in Seeding Equipment

Kevin Wendland, Landoll - Brillion, WI
Nick Flies, John Deere - Stevens Point, WI
Bergen Nelson, John Deere - Janesville, WI
Bob Doran, Poettinger - Mount Horeb, WI

Applications Safety 101^{be}

Isaac Lemmenes, R Braun Inc. - St Nazianz, WI

Session Key: Room E, Room I, Upper Dells Ballroom, Room G

^aCertified Crop Advisors (CCA) Credit Sessions TBD

^bWCO Safety Certification Sessions

^cManure Applicator Training Certificate of Completion Awarded

^dPNAAW Level 1 with certificate

^ePNAAW Level 2

TO RESERVE A ROOM, CALL 855.839.7817

When making a reservation, refer to booking ID: H09409
Chula Vista Resort, 2501 N River Road, Wisconsin Dells, WI 53965
Rates if booked by 1/27/20 (\$80 single; \$85 double)

Symposium Hosted By:





2020 Preregistration Form • February 17-19

Registration includes proceedings, educational sessions, and meals.

Online registration available: midwestforage.org/dellsmeeting.php

Front of registration form for first registrant only, to register additional participants complete form on the **reverse side**.

NAME: _____

FARM/BUSINESS: _____

ADDRESS: _____

CITY: _____ **STATE:** _____ **ZIP:** _____

COUNTY: _____

PHONE: _____ **EMAIL:** _____

2020 Association Memberships (for first registrant only)

Midwest Forage Association 2020 Membership	50.00	\$ <input type="text"/>
Wisconsin Custom Operators 2020 Membership	50.00	\$ <input type="text"/>
Professional Nutrient Applicators Association of Wisconsin 2020 Membership		
PNAAW Active Hauler Membership	100.00	\$ <input type="text"/>
PNAAW Industry or Non-Active Hauler Membership	50.00	\$ <input type="text"/>
Association membership subtotal:		\$ <input type="text"/>

Carry association membership subtotal below

Optional Monday Training (for first registrant only; additional registrants on reverse side)

Commercial Pesticide Applicator Training

Separate registration required. Please visit patstore.wisc.edu and click Field & Vegetable Crops 1.1. Register by clicking on D; purchase your required manual by clicking on A or B.

UW-Extension Manure Applicator Training 101 5.00 \$

Training subtotal: \$

Carry training subtotal below

Monday Registration (FREE with Tues./Wed. registration; Monday only not available)

Total attending Puck Pump School Total attending Bazooka Pump School

Symposium Registration (for first registrant only; additional registrants on reverse side)

	'20 Member Preregistration	Non-Member Preregistration	
Tues./Wed. Registration (Feb. 18-19) <i>onsite: \$130 member; \$170 non-member</i>	\$115.00	\$155.00	\$ <input type="text"/>
Tuesday Registration Only (Feb. 18) <i>onsite: \$95 member; \$115 non-member</i>	85.00	105.00	\$ <input type="text"/>
Wednesday Registration Only (Feb. 19) <i>onsite: \$75 member; \$95 non-member</i>	65.00	85.00	\$ <input type="text"/>

Symposium registration subtotal (for 1st registrant): \$

Association Membership subtotal (from 1st registrant above): \$

Training subtotal (from 1st registrant above): \$

Subtotal from reverse (add'l participant membership/registration/training): \$

Total: \$

Registration Deadline - February 4, 2020 - No refunds

Online registration available at: midwestforage.org/dellsmeeting.php

Or mail completed form and check to: Midwest Forage Association • 4630 Churchill Street #1 • St. Paul, MN 55126 • 651.484.3888

Save Today!
2020 Members save
on preregistration fees.
Join today!

Detach Here

Registration Shortcut
Use your smart phone to scan and be directed to the online registration form.



2020 Symposium & Annual Meetings Additional Registrant Preregistration Form

Multiple registrants from the same farm/business can register below - copy this form for more than ten registrants.
(If registering only one person, please do not complete this side of form.)

Example (Please Print):	R	O	B	E	R	T	S	M	I	T	H
2 nd Registrant's Name:											
3 rd Registrant's Name:											
4 th Registrant's Name:											
5 th Registrant's Name:											
6 th Registrant's Name:											
7 th Registrant's Name:											
8 th Registrant's Name:											
9 th Registrant's Name:											
10 th Registrant's Name:											

Key: (MFA) Midwest Forage Association; (WCO) Wisconsin Custom Operators

	2020 Membership Fees (Circle fee for each association you are joining)		2020 Training Fees (Circle fee for each training you are taking)		2020 Member Registration Fees (Only one discounted registration per membership)			2020 Symposium & Annual Meeting Registration (Circle the appropriate fees)			Total per Registrant
	MFA	WCO	Manure Applicator Training	Pesticide Applicator Training	Tues./Wed.	Tues. Only	Wed. Only	2-day	Tues. Only	Wed. Only	
	Example:	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	
2 nd Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
3 rd Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
4 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
5 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
6 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
7 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
8 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
9 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	
10 th Registrant	\$50	\$50	\$5	\$30	\$100	\$75	\$55	\$140	\$95	\$75	

Subtotal for additional memberships/registrations: \$
 Carry add'l participant membership/registration subtotal to reverse side

Only one attendee per association membership is eligible for discounted member registration fees. All others register at non-member registration fees.