

American Meteorological Society
Iowa State University Student Chapter
Tuesday, October 29th at 7:00 p.m., Agronomy 2050

<http://www.meteor.iastate.edu/ams/>

Meeting Start: 7:01

Meeting end: 7:59

In-Person Attendance: 63

Virtual Attendance: 2



President – David Hultman

- Avery Anderson Friend in Meteorology Award
 - The award celebrates the senior who exhibits enthusiasm for the field of meteorology while also supporting their fellow students.
 - Email for voting has been sent out by Dave today to juniors and sophomores
 - Deadline to vote: **October 31**
 - Award will be given at the November AMS meeting
- Admitted Students Day
 - Friday, November 1st, from 1-4 PM
 - Central Campus
 - Come and talk to future students about AMS and all of the amazing things we do!
 - Volunteer to help run the table email me (dhultman@iastate.edu)
- **Map Room Etiquette**
 - Appropriate conversations!! PLEASE!!!
 - Everyone can hear you 😊

Vice President – Braydon Songer

- Merch Order:
 - 30 Items ordered by members
 - Design adjusted for submission to trademarking
 - Design pending trademarking



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- LAS Council Update
 - Will propose for conference funding soon
 - Hoping for \$85 per person
 - Meeting this Thursday, Oct 31st
- FundISU Campaign
 - Last year we raised **\$3500** for the 2025 AMS Conference
 - Help us raise money for the 2026 AMS Conference in Houston!
 - Launch Date: **TBD**
 - Link to the campaign and a sample social media post will be sent out within the month!

Treasurer – Myke Sniffin

- Current Balance: \$16,098.23
- Merch Funds due **TONIGHT**
- Concessions this week!
 - Women Basketball
 - October 30th at 4:30 pm, ISU Vs. Central College
 - Football
 - November 2nd, ISU Vs Texas Tech

November 2024						
SUN 27	MON 28	TUE 29	WED 30	THU 31	FRI Nov 1	SAT 2
● 10am Volleyball Info			● 4:30pm Women's Basl	Halloween	First Day of American In	● 10:30am Football Info
3	4	5	6	7	8	9
● Daylight Saving Time en	● 9am Women's Basket! ● 4:30pm Men's Basket!	Election Day (General El)	● 4:30pm Volleyball Infc	● 4:30pm Women's Basl	● 5pm Wrestling Info	
10	11	12	13	14	15	16
● 12pm Women's Basket	Veterans Day ● 4:30pm Men's Basket!		● 4:30pm Volleyball Infc	● 4:30pm Women's Basl	● 5pm Wrestling Info	● 12pm Football Info
17	18	19	20	21	22	23
24	25	26	27	28	29	30
● 12pm Women's Basket		● 3pm Volleyball Info	Thanksgiving Day	Native American Heritag ● 3pm Volleyball Info		● 12pm Football Info

- This is the main way our club funds our activities, so any help to earn money for our club is appreciated and only increases our opportunities!
- Check fundraising for the conference [here!](#)
- **For those going to AMS Conference in New Orleans, LA in January**
Please fill out the Accessibility Sheet [HERE](#)
 - Between 11NOV24 - 22NOV24

Secretary- Kelly Radelet



- Thanks to those who filled out the puzzle at the end of last month's minutes!
 - David Hultman
 - Braydon Songer
 - Adriane Stamer-Fuentes
 - Douglas Falter
 - Lauren Bader
 - Kyla Oelkers
 - Jon Siemianowski
 - Alex Hamilton
 - Maggie Grigg
 - Alex Carey
 - Adler Hanson
- Continue to read the minutes for important information about upcoming events.
 - They will be sent out within 24 hours. Check your inboxes!
- Complete this month's puzzle at the end of the minutes and send it to me for a prize!
 - If you have any ideas for a puzzle, send it to me! It will be featured in future meetings.
 - Starting this month, there will be new prizes! The first 7 people to fill out this month's puzzle will get a special prize.
- Whoever completes the most puzzles throughout the year will get a grand prize in April.

Social Chair - Adriane Stamer-Fuentes

- Any ideas for social events?
 - Fill out this [FORM](#).
- Please fill out your availability [HERE!](#)
 - I will try my best to plan around any conflicts.
- Events this month were a success! Thank you so much to everyone who made it!



- Updates!
 - Fantasy Football Results: SO FAR
 - 1st: "College Football": Aubrie Schneider
 - 2nd: "Bo Nix Energy": Damon Lemke
 - 3rd: "Dutch Derechos": Wyatt Van Dyke
- **Now for upcoming events:**
- Halloween Movie Night
 - **TONIGHT** after the AMS Safety Meeting!
 - It will be located [here](#) in Agronomy 2050.
 - Popcorn and drinks will be provided.
 - Our scary movie will be: For right now, Scooby Doo Live Action!
- Mario Kart Tournament
 - Thursday, November 7th at 7:00 PM
 - Games will be available on the Nintendo Wii and the Nintendo Switch.
 - We will be located in Agronomy 2050!

- Drinks and snacks will be provided!
 - Champion will get a prize!
 - Sign up [HERE](#) by Wednesday, November 6th!
- Perfect Games Bowling Night
 - Wednesday, November 13th at 7:30 PM
 - This will be located at Perfect Games.
 - [HERE](#) is the location of the event.
 - Group together for games or individually!
 - 6 dollars a game, 3 dollar shoe rental!
 - Snacks and drinks will be provided by the bowling alley.
 - Sign up [HERE](#) by Tuesday, November 8th!
 - Need a ride? No worries there will be a question in the interest form that will ask!
- AMS Networking Event
 - Date is TBD.
 - Here we will connect with AMS of Millersville University and AMS of University of Oklahoma.
 - We will get to know each other and bond over our passion... Weather!
 - This is a great opportunity especially before the AMS conference in New Orleans.
 - This is an event planned between the AMS President and the Social Chair.
 - Sign up [HERE](#) if you are interested.
- NWS Omaha Student Visit
 - Date is also TBD.
 - We will drive to Omaha, Nebraska and take a tour of the NWS office.
 - Here students will be able to ask any questions they may have about NWS.
 - Weather balloon release is possible!
 - People are more than welcome to eat with me after the event! ;)
 - Sign up [HERE](#) if you are interested!
- Intramurals
- **To register for intramural sports, you need an account. Go to this [website](#).**
 - There will be a green box in the upper right hand corner that says create account!
 - Once you have created an account, I can add people to teams no problem!
- **I have created a google form for intramural sports interest for November.**
 - Fill out [THIS](#) form if interested in any sports below.
 - I will be doing this for each month!
 - Here is a **QR CODE** for the form!



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- To be in the group me, you must have the app!
- This is secondary, so no pressure!

<u>Sport</u>	<u>Registration Period</u>	<u>Season</u>
Dodgeball Tournament	Oct 24th- Nov 6th	Nov 10th- Nov 10th
Men's 3 Pt Shooting Contest	Oct 24th - Nov 7th	Nov 7th- Nov 7th
Women's 3 Pt Shooting Contest	Oct 24th - Nov 7th	Nov 7th - Nov 7th
3-On-3 Basketball Men's	Oct 30th - Nov 13th	Nov 17th - Nov 17th
3-On-3 Basketball Women's	Oct 30th - Nov 13th	Nov 17th - Nov 17th
Football Weekly Pick 'Em	Now - Dec 6th	Aug 29th - Dec 9th
Trivia Contest	Nov 10th - Nov 24th	Dec 3rd - Dec 3rd

- After looking at the sign up form, I will star the most popular choices!

Outreach Chair – Jordan Howell

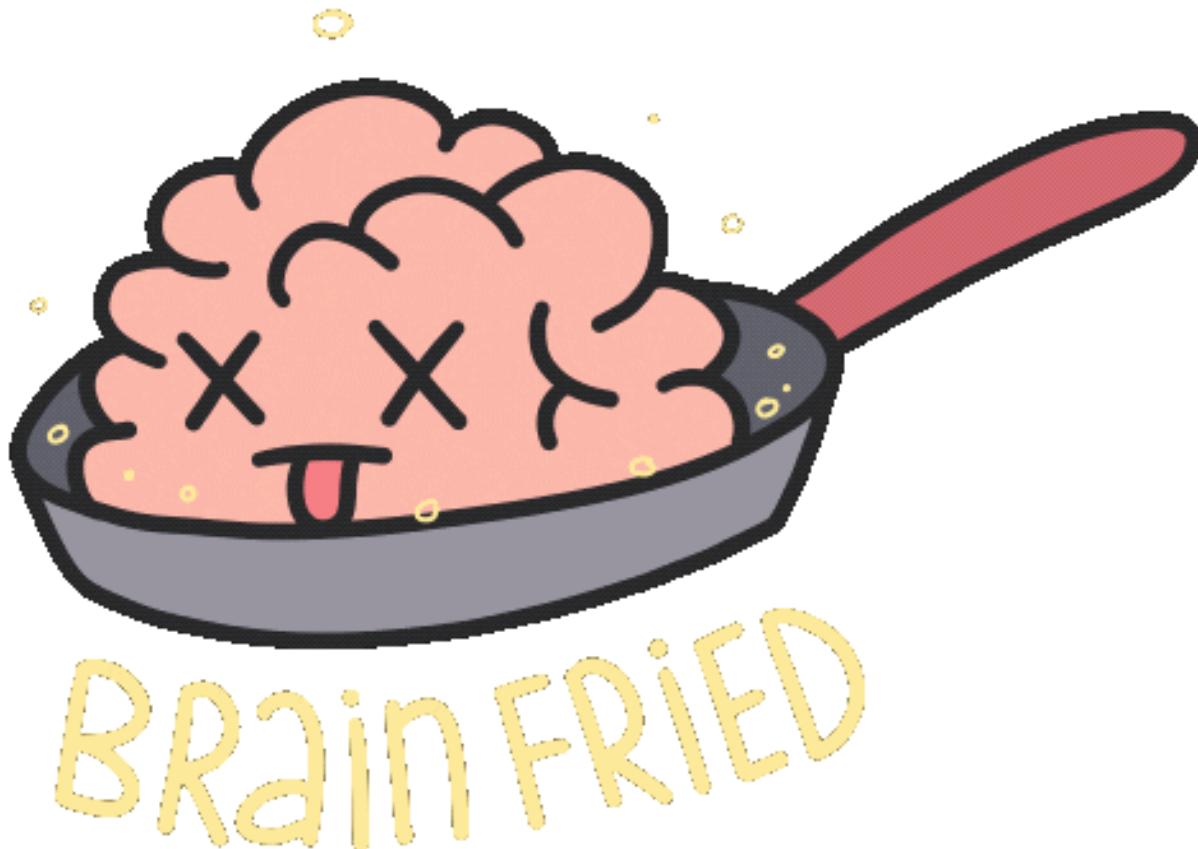
- Recap of October events:
 - Horizon Elementary 2nd, 3rd, 4th grades
 - Lawson Elementary 3rd grade
 - Waterford Elementary 3rd and 4th grades
 - Northeast Elementary 5th grade
 - North Polk High School Chemistry
- Total events so far: 8
- Total people reached: ~550
- Upcoming events this semester:
 - Oct 29: Trunk or Treat 4:30-6:30

- Oct 30: Fellows Elementary Kindergarten 10:30-11
- Oct 31: Go Further 12:15-1
- Nov 1: Admitted Students Day 1-4
- Nov 7: Go Further 12:15-1
- Nov 14: Sawyer Elementary STEM Night
- Nov 19: Northeast Elementary 5th Grade 8:15-9
- Nov 22: Roland-Story 7th 10:30-11:10
- Nov 22: Roland-Story 8th 11:15-12:05

Academic Chair - Stefan Sundin

Reach out to me at stefan25@iastate.edu, academic.isuams@iastate.edu, or (763) 360-4329

- Good evening everyone, I hope midterms went as well as you wanted them too! If not, know that this is part of the college experience (that MANY other students go through) and there are plenty of future opportunities to experiment with different study habits and improve 😊



- **Upcoming academic events**

- Undergraduate/alumni student internship/REU/job panel
 - **WHAT?** Several individuals in the meteorology program sharing their job experience(s)

- **WHO?** You and your fellow students who would like to gain more insight on future job opportunities!
 - **WHEN?** Sometime in November (stay tuned for more info)
 - **WHERE?** Somewhere in agronomy (stay tuned for more info)
 - **WHY?** Job hunting season is on the horizon and this would be a GREAT opportunity for you to gain insider information from others' experiences that may not be given in that job description.
 - **HOW?** Will almost certainly be a hybrid panel (presenters from online and in-person) due to complicated logistics.
 - If you would like to share your experience at this event, please fill out [THIS](#) form!
- Scholarship Informational
 - **WHAT?** A presentation talking about what scholarships are, what scholarships to apply to, how to apply to scholarships, etc.
 - **WHO?** You and your fellow students who would like to gain more insight on scholarships!
 - **WHEN?** Tentatively Monday, December 2nd @ 7:15pm (will take no longer than 30 minutes)
 - **WHERE?** Agronomy 2050 (waiting on room reservation confirmation)
 - **WHY?** Applying for scholarships not only increases your chances of getting additional funding for college but is a way to improve your writing skills and prepare you for future job applications!
 - **HOW?** I'd like to think I am fairly knowledgeable about scholarships after having applied to several this year and am very excited to share my application experiences with you all!
- Upcoming MTEOR review sessions...
 - MTEOR 4430: Monday, Tuesday, or Wednesday next week in agronomy 3128
 - MTEOR 2060: Tentatively Sunday, November 10 in agronomy 3128
 - MTEOR 2270: Sometime in the near future in agronomy 3128???
 - Stay tuned for updates and make sure you fill out [THIS](#) form to get put on the mailing list for these exams and to let me know when exams are!
- EWFLC Math Tutoring
 - FREE tutoring in which I try my very best to answer your math questions and help you better understand the material
 - If you have any questions, email stefan25@iastate.edu
- Scholarships (to name a few) - Check out more [HERE](#)
 - NOAA Hollings Scholarship (for current sophomores)
 - Award: \$9,500 annual stipend for TWO YEARS, PLUS a paid 10-week summer internship (\$700/week) AND funds to present research at a scientific conference
 - Deadline: Friday, January 31, 2025 @ 11:59pm EST
 - AMS Senior-Named (for current juniors)

- Award: \$2,000-\$10,000, PLUS complimentary registration & hotel for 2026 AMS annual meeting in Houston, TX
 - Deadline: Friday, April 18, 2025
- AMS Graduate Fellowship (for current seniors intending to go to graduate school)
 - Award: \$5,000 to \$26,000, PLUS complimentary registration, hotel, & air-fare for 2026 AMS annual meeting in Houston, TX
 - Deadline: Friday, January 17, 2025
- Internships (to name a few) - Check out more [HERE](#) (although many applications aren't open yet)
 - Georgia Tech EAS REU (anyone BUT graduating seniors)
 - Award: \$7,000 stipend plus complimentary housing and a travel allowance, etc.
 - Application period: TBD, but deadline is typically mid-February
 - Check out [THIS](#) link for more info!
 - Oregon State University REU (anyone BUT graduating seniors)
 - Award: \$600/week for 9 weeks plus complimentary housing, travel, and funding to present at a national scientific meeting/symposia
 - Application period: Dec 15, 2024 - Feb 16, 2025
 - Check [ME](#) out for more info!
 - NWS student volunteer positions & NOAA pathways program info can be found [HERE](#)
 - NSF REU listings can be found by clicking on [THIS](#) link
- Not a lot of internships open at the moment, meaning this is the perfect time to:
 - Make a list of internships you would like to apply to
 - Touch up your resume
 - Ask professors for letters of recommendation
- As always, feel free to check out these [academic resources](#) on the AMS website to sharpen yourself into an effective academic weapon!

Forecasting – Alex Hamilton

- WxChallenge Update:
 - Current Team Placement - 17th place
 - **Please forecast!**
 - Remember your contract & payment
 - Time change on Nov. 3rd, forecasts due at 6pm (3110 and 4110 remain 7 pm)
- Past WxChallenge city results:
 - Missoula, MT Winners:
 - Top Category 4: Clay Edwardson
 - Top Junior: Sophie Miller
 - Top Senior: Josh Schwarz
 - Key West, FL Winners:
 - Top Category 4: Caleb O'Gara
 - Top Junior: Sophie Miller

- Top Senior: Jacob Olson
- Overall:
 - Top Student: Josh Schwarz tied with Jacob Olson
- For our current city we are forecasting for Saint Louis, MO!
 - Warm start, cold finish; rain chances late week
- First 1 inch Des Moines snowfall contest!

Female Engagement Officer- Madeline Medvec

- **High Trestle Trail Bridge Hike**
 - Date: Friday, November 8th
 - Meet in the Commuter lot at 6:30 pm!
 - Need a Ride? - Fill out this form: <https://forms.gle/MpAiX8Xw6LwYjf68A>



- **Women in STEM: A Professor's Journey - Featuring Dr. Patricola**
 - Date: Tuesday, November 12th @ 7 pm
 - Location: Agronomy TBD
 - Dr. Patricola will be talking about her journey as a woman pursuing a STEM/Meteorology career! She will give insights and advice to the undergraduate students!
 - Great opportunity for freshmen to get their connection activities done for learning community!
- **Twister Movie & Trivia Night - Collaboration with WiSE**
 - Date: Wednesday, November 20th @ 6 pm
 - Location: Hoover 2025
 - Prizes will be awarded to the top winners of trivia!!
 - Snacks and drinks will be provided :)
- **Secret Santa** 
 - Interest form: <https://forms.gle/jDeM6GoRfy7Rt4AH7>
 - Please fill out the form by Friday, November 4th to participate!
 - I will send out emails with more information once we are all assigned people.
 - We will meet on Friday, December 6th at 6 pm to exchange gifts, watch a Christmas movie, and decorate cookies!
- **Pancake Breakfast / Midterms Social**
 - Date: TBD this December
 - Location: Agronomy Commons

- Come study and eat breakfast with us!

Webmaster- Eliot Morrow

- The email list has been updated. If you paid dues, you should now be receiving emails.
 - If you are still not receiving emails but you paid, contact me (emorrow1@iastate.edu) , and I can get you added to the list!
 - Or email webmaster.isuams@iastate.edu
- Virtual meetings available for this year
 - Email me if you can't make a meeting
- Take a look at the ISU AMS [website](#)
- Check out the ISU AMS [Calendar](#)
- Join the ISU AMS [Facebook Group](#)
- Like our chapter on Facebook, follow us on Twitter, and check us out on Instagram!
 - [Facebook](#)
 - [X](#)
 - [Instagram](#)
- Be sure to like and follow the [EWF Learning Community Instagram](#) and [X](#)
- Don't see something you want? Leave a suggestion [HERE](#)
- Report bugs [HERE](#)

Historian - Jon Siemianowski

- AMS Poster
 - Proposal: Changing theme from Cloudy with a Chance of Meatballs to American Gothic
 - AKA "Guy with pitchfork and confused lady." - Jon
 - Reason: Trademarking and copyright issues - will be too hard to get around with ISU
 - Second proposal if you don't like American Gothic: Find something else
- Social Media
 - Instagram Engagements:
 - 1818 accounts reached
 - 121 accounts engaged
 - 14 new followers (total 320)
 - Best Post: Student-Faculty Dinner (69 likes)
 - Please ENGAGE! Share, like, repost, whatever you have to do! We can reach more people if you share what we are doing on your own social media.
 - Tell your friends and parents to follow us!
 - I will try to be at the most events possible, but sometimes I cannot make it
 - Thank you to everyone at these events for sending me pictures!
- Board outside of 3128 is updated and probably has a lot more people that you recognize now!
- Some plans for this month:
 - LinkedIn account for ISU AMS



- Member Spotlights
- Streamlining the photos/video of the month process at meetings
 - ALL photo and video submissions of the month will be due no later than the Saturday before AMS meetings.
 - **November submissions are due to the PhotoCircle by Sunday, November 17th at 12:00 PM. THIS IS A HARD DEADLINE.**
- **MEETING VIDEO**

Club Photo of the Month

- WINNER: Adriane Stamer-Fuentes



Weather Photo of the Month

- WINNER: Caleb O'Gara



Video of the Month

- WINNER: Caleb O'Gara
- Video 5.mp4

[Video 5.mp4](#)

RESOURCES:

- Upload weather/club pictures and videos to [PhotoCircle](#)!
- The [ISU AMS website](#)
- Join the [ISU AMS Facebook Group](#)
- Like and follow the [EWF Learning Community Instagram](#) (@earth.wind.fire.lc)
- Follow us!!! [Facebook](#), [X](#), [Instagram](#), Tiktok → @ISUAMS

NWA Rep - Eliot Morrow (still undecided)

- Email me at nwa.isuams@iastate.edu or emorrow1@iastate.edu with any questions
- [Sign up to help with the NWA conference](#)
 - [Central Iowa NWA Website](#) for more conference information
- Not really anything else at the moment!

Past President- AJ Rickman

- You've made it past midterms - congrats! Now for a couple weeks of relative relaxation, before you really hit the home stretch.
 - If you're struggling in some classes, or if midterms didn't go as well as you'd hoped, remember there is still time and opportunity to rebuild your grades before the end of the semester. Keep calm and don't give up!
- Seniors - how we feeling about thesis at this point? This is a tough stretch, but know that you're well over halfway to the symposium (for better or for worse) - keep going!
- We're getting closer to winter break now - it's a great time to start thinking about internships/summer positions that you might be interested in.
- Seniors, Cabinet Members, and everyone else who needs to hear this: It is getting to be a busy time of year; make sure you're keeping up with classes and responsibilities, but also take time for yourself when you can. Balance is important to avoid burnout!
- As always, any questions? Need advice? You know where to find me!
- P.S. I apologize for the missed forecast contest entries; I promise I'll get better with doing those

Cy's Eyes Representative - Blake Hansen

- Thank you to everyone who has been showing up to shows!
- Alumni visit: Thursday October 31st
 - When: 3:30 - 4:30
 - Who: Mike Buresh, chief meteorologist from Jacksonville
 - Where: SIC Studio
- Gray TV Representative Visit: Thursday November 7th
 - When: 6:00 PM
 - Who: Nicole Carros
 - Where: SIC Studio
 -
- Show dates google sheets [here](#)
- Find us online:
 - [Subscribe to our Youtube channel](#)
 - [Like us on Facebook](#)
 - [Follow us on Twitter](#)

Sophomore Chair- Caleb O'Gara

- Thank you to everyone who came to the game night last Monday!!
- Next Event: **Rock Climbing Night at State Gym**
 - Date: **Sunday, Nov. 17th from 6:00-7:00 PM**
 - **To RSVP, fill out [THIS FORM](#)** (very important that I get a headcount)
 - Got an idea for an event? Submit one [HERE](#)
- **AMS Buddies: Emails have been sent out, get in contact with your buddy!!**

- Try to grab lunch or attend an event with your buddy, and then send me or Jon a picture!!
- Undergraduate/Alumni Panel (Joint Event w/ Academic Chair)
 - **WHAT?** Several individuals in the meteorology program sharing their job experience(s)
 - **WHO?** You and your fellow students who would like to gain more insight on future job opportunities!
 - **WHEN?** Sometime in November (stay tuned for more info)
 - **WHERE?** Somewhere in agronomy (stay tuned for more info)
 - **WHY?** Job hunting season is on the horizon and this would be a GREAT opportunity for you to gain insider information from others' experiences that may not be given in that job description.
 - **HOW?** Will almost certainly be a hybrid panel (presenters from online and in-person) due to complicated logistics.
 - If you would like to share your experience at this event, please fill out [THIS](#) form!
- New Student Spotlight:
 - Please fill out [THIS FORM](#) you have not done so, and you can be featured next!!
 - This week's featured students are:
 - Riley Mildebrandt
 - Ethan Nuebel
 - Maggie Huster

New Student Spotlight:

★ **Riley Mildebrandt**

Where are you from? Maple Grove, Minnesota

What is your favorite restaurant or type of food? Pad Thai from Big Bowl

What is your favorite song or musical artist? Bruce Springsteen

What is your favorite sport and/or sports team? Nordic Skiing, as well as all Wisconsin pro sports

What is your favorite movie/TV show? The Big Bang Theory

If you could be an animal for a day, which one would you choose? An orangutan

What is your favorite weather phenomena? Tornadoes / Severe Weather

What is one fun fact about yourself? Don't be shocked to find me XC skiing in short sleeves when it's 15 degrees out

★ Ethan Nuebel

Where are you from? Le Mars, Iowa

What is your favorite restaurant or type of food? Jerry's Pizza, Meatza Pizza with pineapple!!!

What is your favorite song or musical artist? Good Day by Forrest Frank

What is your favorite sport and/or sports team? Favorite sport is Nascar, Favorite sports team is the Chicago Cubs

What is your favorite movie/TV show? Twisters

If you could be an animal for a day, which one would you choose? Chipmunk

What is your favorite weather phenomena? Derechos

What is one fun fact about yourself? I love the colder temps and can't wait for snow!!

★ Maggie Huster

Where are you from? Moscow Mills, Missouri

What is your favorite restaurant or type of food? Chickfila

What is your favorite song or musical artist? Zach Bryan

What is your favorite sport and/or sports team? Tennis

What is your favorite movie/TV show? Twister

If you could be an animal for a day, which one would you choose? Sea Turtle

What is your favorite weather phenomena? Tornadoes

What is one fun fact about yourself? I was Dr. Joe from the Twister movie for halloween when I was little!

Next Meeting:

Tuesday, November 19th at 7 pm

2024-2025 ISU AMS OFFICERS

PRESIDENT	DAVID HULTMAN	pres.isuams@iastate.edu
VICE PRESIDENT	BRAYDON SONGER	vp.isuams@iastate.edu
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WEBMASTER	ELIOT MORROW	webmaster.isuams@iastate.edu
HISTORIAN	JON SIEMIANOWSKI	historian.isuams@iastate.edu
SOPHOMORE CHAIR	CALEB O'GARA	sophomore.isuams@iastate.edu
PAST PRESIDENT	AJ RICKMAN	aj.rickman@kcrg.org
NWA REPRESENTATIVE	TBD	TBD
FORECASTING CHAIR	ALEX HAMILTON	forecast.isuams@iastate.edu
CEOTS REPRESENTATIVE	BLAKE HANSEN	ceots.isuams@iastate.edu

Name _____ Date _____

Weather Word Search



Lightning



Cloud



Rainbow



Snow



Rain



Wind



Tornado



Sun

