

American Meteorological Society
Iowa State University Student Chapter
Tuesday, September 28th at 7:00 p.m., Agronomy 3140
<http://www.meteor.iastate.edu/ams/>

Meeting start: 7:03

Meeting end: 8:12

Meeting Count In-Person: 61

Meeting Count Virtually: 1

President - Nathan Erickson

- ISU Alumni Speaker - Andy Bailey
 - Warning Coordination Meteorologist at NWS Kansas City
 - Contact information: andy.bailey@noaa.gov
- AMS Conference Meeting
 - Travel Assistantships Available - Due October 8th
 - Official interest meeting - Tentatively evening of Sunday October 3rd at 7:00

Vice President - Maddy Wuestenberg

- Clothing
 - You can still purchase clothing!
 - Cash or a check made out to 'ISU AMS'
- LAS Student Council
 - Just starting club introductions
 - I will give a presentation to LAS about our chapter in order for us to be eligible for funding
- New AMS promotional brochure
- Don't forget about the [Anonymous Feedback Forum](#)

Treasurer - Delenn Palmer

- Current Balance: \$5,928.13
- Dues are due **TONIGHT**
 - \$10 - National AMS members
 - \$15 - ISU AMS
 - You must pay dues to continue going to events!!!
- WxChallenge
 - Still accepting money?
 - \$10 for the full year
 - \$8 for one semester
- Concessions
 - Football
 - The next football game is this weekend! We could still use a ton of help!

- Please sign up [here](#) **AND** email or text me at (605) 321-4462 when you do!!!
- Volleyball
 - We now have the dates and times for volleyball on the [sheet](#), so please sign up!

Secretary - Tyler Mercurio



- Make sure to read the minutes for more information!
- Potential Themes for the National AMS Poster
 - Tropical
 - Wild West - Winner by vote during meeting
 - Aeronaut
 - Polar Vortex
 - ISU Athletics

Social Chair - Teryn Mueller

- Deals Apple Orchard
 - Saturday, October 9th
 - Price is \$6
 - Corn maze, giant slides, apple slingshot, pumpkin cannon, pumpkin patch, jumping pillows, corn pool, farm animals, apple slushies, Caramel apples, apple donuts, Cider, human hamster wheel, tire hill, Goats!
 - October 9-10 – FALL FESTIVAL
 - Live Music- Fiddlers
 - Pony Rides, Homemade Ice Cream, Grilling, Kettle Corn, and more!
- Glow in the Dark Capture The Flag
 - Tuesday, October 19th at 7:00pm
 - Meet at the Campanile

- Will be using the area between Beardshear, Curtis, Catt Hall, and Union Drive as borders
- There will glow sticks involved
- Pumpkin Carving
 - Sunday, October 24th at 4:00pm
 - Agronomy Courtyard
 - Come carve pumpkins to decorate your room, dorm, or agronomy for Halloween.
- Halloween Movie Night
 - Tuesday, October 28th after the AMS meeting



Outreach Chair - Zach McDaniel

- Outreach Committee
 - Thank you to everyone who signed up!
 - Outreach Committee members are: Grace Hansen, Chloe Macey, Marissa Osterloh, Maggie Zoerner, and Natalie Kongable.
- School Visits
 - Ogden Middle School Visit - September 30th, 10:25-12:00
 - 3rd Grade at Gilbert Intermediate - October 7th, 9:15-10:00 and 10:15-11:00
 - Let me know if you are interested in attending!
- Painting Victory Lane
 - October 16th
 - Come out and help paint a square during homecoming week for AMS!
- Go Further (Middle and High School)
 - 8th Grade - October 21st, 9:50-10:35 and 10:40-11:25
 - 9th/10th Grade - October 28th, 9:50-10:35 and 10:40-11:25
- Anemometer Kits
 - Small anemometer kits that we make for students
 - These are for Moulton 4th Grade classes
 - Need help making 80 kits within the next few weeks

Academic Chair - Danny Cassidy

- Hope classes have gone well so far. But if they haven't?
 - Check out the [academic resources page on the website](#) and all its links!
- Learning Community Math Tutoring
 - Can't make it or have questions? Email Teryn (muellert@iastate.edu) or Marris (osterloh@iastate.edu)
- MTEOR Review Sessions (227, 311, 341 ect.)
 - Polls coming out soon for exam review sessions
 - **Please let me know in advance when you have an exam coming up** or a difficult topic just covered and would like a review session, otherwise, I won't know when to schedule them!

- For updates on review sessions for particular classes, [sign up!](#)
- No sign-up on the spreadsheet = no updates for exam reviews and resources
- Scholarships
 - Hollings Scholarship
 - <http://www.noaa.gov/office-education/hollings-scholarship>
 - Due: Feb. 1, 2021
 - Sophomores Only (i.e. graduating in Spring 2024)
 - Our very own Mark De Bruin is currently a Hollings Scholar!
 - AMS Senior Named Scholarships
 - <https://www.ametsoc.org/ams/index.cfm/information-for/students/ams-scholarships-and-fellowships/ams-senior-named-scholarships/>
 - Due: March 28, 2022
 - Those entering their senior year in Fall 2022
 - AMS Graduate Fellowships
 - <https://www.ametsoc.org/index.cfm/ams/information-for/students/ams-scholarships-and-fellowships/ams-graduate-fellowships/>
 - Due: January 1, 2022
 - Those entering first year of graduate study in Fall 2022
 - National Weather Association Foundation Fall Scholarships
 - <https://nwafoundation.org/scholarships-grants/>
 - A few open until December 7, 2021
- Looking for an internship?
 - Start thinking about recommendations!
 - Ask early!
 - Many places require multiple recommendations- think about who you will be asking!
 - Not sure where to start? Come find me or shoot me an email and I will be happy to help get you on the right track!
- Take care of yourself
 - Most important thing to take care of is you
 - Bad grades on exams/assignments/quizzes will happen (they've happened to me)
 - Academics are indeed important, but don't be afraid to take a break

Forecasting - Mark De Bruin

- WxChallenge
 - Monday September 27th was the first day of forecasting for Quillayute, Washington
 - Remember to make your forecasts for Thursday and Friday
 - Helpful tips:
 - Set a 6:30 alarm
 - Fill in your forecast for the whole week on Sunday
 - Don't miss your forecasts and you'll get your \$5 back!
 - Thanks to everyone who signed up
 - We have 32 forecasters on our team this year

- Reminder that I have forecasting resources available to everybody in WxChallenge, it's in the folder that I shared with everyone
- At the next meeting I will recognize our top forecasters for the first couple of cities
- New this year: as an extra incentive for forecasting, there will be trophies given out at the end of the year and possibly a pizza party as well for forecasters who miss <10 forecasts

Webmaster - Michael Ruth

- The mailing list is in the process of being updated, make sure that your dues are paid so you can start receiving emails
- The AMS website: <http://www.meteor.iastate.edu/ams/>
- ISU AMS Facebook Group! <https://www.facebook.com/groups/ISUAMS/>
- Like our chapter on Facebook, follow us on Twitter, and check us out on Instagram!
 - <https://www.facebook.com/ISUAMS>
 - <https://twitter.com/ISUAMS>
 - <https://www.instagram.com/isuams/>

Historian - Jacob Stichter

- Weather Photo of the Month: From Adam Orgler



- Club Photo of the Month: From Tyler Mercurio



- Continue to upload event or weather photos to ISU AMS [photo circle](#) to be considered for photo of the month.
- Please follow our Instagram/Twitter! @isuams

NWA Rep - TBD


- Elections will take place at the next meeting!
 - Date: Wednesday, October 13th @ 7 PM
 - Location: TBD (It will be in the weekly email that week)
 - If you want to be NWA representative, you must attend this meeting and have an email nomination sent to rodney.donavon@noaa.gov

- Email nathane1@iastate.edu with any questions or if you need someone to nominate you
 - Also, most of the NWA executive cabinet is going to be elected, and you could run for one of these positions (President, VP, Treasurer, Secretary, etc.)
 - You will be elected by NWA and then AMS will approve you!
- Dues - \$10 are due at the next meeting for new members! (returning members have until the January meeting to pay dues)
 - If you are not able to make the meeting, you can pay your dues online [here](#)

Past President - Natalie Trout

- Happy midterms! (I think... soon?) Make sure to find ways to study that work best for you. (Don't go to the library with friends and expect to actually get things done)
- Seniors: Keep working hard on your thesis and get ahead while you can! It is about to be crunch time, so get ahead in your work and classes (I wish I had lol)
- If you are thinking about going to the conference, DO IT!! It is so fun! And fundraise why you can so you don't have to pay much
- If you need anything, or a good rant session, feel free to reach out!

Cy's Eyes Update - Trey Fulbright and Trevor Roubadeaux

- Thank you for waiting patiently through our technical issues!
- Shows are being produced.
- Meeting regularly Tuesday and Thursday 6-7PM unless otherwise noted.
- If you sign up, **please SHOW UP**, unless you're sick or there's a legitimate emergency (aka--I procrastinated to do my HW/study is not a legitimate emergency :)
- CONTACT & SIGN UP SHEET:  [Cy's Eyes On the Skies Sign up Sheet 2021-2022](#)
- **BROADCAST METEOROLOGY WORKSHOP: Tuesday, November 2 at 6PM**
 - **KCCI 8 Chief Meteorologist, Chris Gloniger.**
 - **Learn from an experienced broadcast meteorologist in the field.**
 - **Practice and get professional critique/feedback with graphic making and your on-air presentation.**
- Why should you join us?
 - Interested in broadcast meteorology? You need to be here! LOTS of broadcast meteorology jobs open right now. It may even help you find a job sooner than you think ;)
 - Not sure about broadcasting? Try it out!
 - Even if you aren't into broadcasting, you still get to practice valuable presentation and communication skills--which you WILL NEED at some point no matter what career path you take.
 - On air and behind the scenes positions.
- Check us out:
 - [Subscribe to our Youtube channel](#)
 - [Like us on Facebook](#)
 - [Follow us on Twitter](#)
 - [Watch Live!](#)

Sophomore Chair - Nathan Sonntag

- The Great Iowa State Scavenger Hunt
 - Monday, October 4th from 5:30-7:00pm
 - Meet in Agronomy Courtyard
 - Prizes for top team(s)
 - Fill out [this form](#) so I can start compiling teams
- AMS Spotlight New Students
 - New Students: please continue to complete [this form](#) if you have not done so, and you can be the next Spotlight New Student!
 - The winners of the AMS dues sweepstakes are ...
 - Ellie Arbuckle
 - Braydon Songer
 - Jacob Olson

Spotlight New Student

★ Kyle Curry

- From: Iowa City, Iowa
- Favorite Type of Food: Chinese/Korean
- Favorite Movie: 1912
- Favorite Sport / Sport Team: Football / Swansea City
- Could Be Anyone in the World And Why: Russell Martin, the opportunity to coach Swansea City for a day would be absolutely amazing. And to meet the players as well!
- Favorite Weather Phenomena: Supercells
- Fun Fact: Hawkeye fan / can/used to play 3 musical instruments

★ Lauren Bader

- From: Monticello, Iowa
- Favorite Type of Food: Italian
- Favorite Movie: The Longest Yard
- Favorite Sport / Sport Team: Kansas City Chiefs
- Could Be Anyone in the World And Why: Gigi Hadid, because she's gorgeous and she's dating Zayn Malik
- Favorite Weather Phenomena: Mammatus Clouds
- Fun Fact: Junior Firefighter for 3 years in hometown

★ Kelly Radelet

- From: Buffalo Grove, Illinois
- Favorite Type of Food: Mexican, specifically quesadillas and always guacamole and avocados
- Favorite Movie: any Avengers or captain America movie

- Favorite Sport / Sport Team: to watch, basketball. to play, bowling
- Could Be Anyone in the World And Why: Elon Musk because I want to see what it's like to be super rich
- Favorite Weather Phenomena: Anything involving thunderstorms or tornadoes
- Fun Fact: Really like candles

Next Meeting:

Tuesday, October 26th at 7 pm

2021-2022 ISU AMS OFFICERS

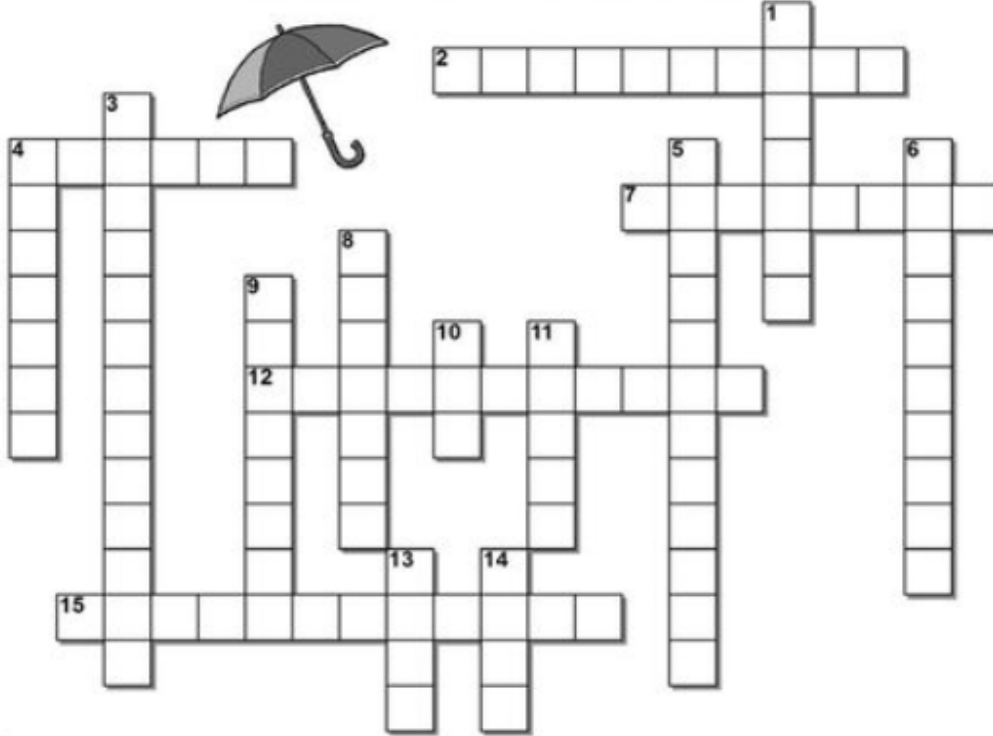
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Name _____

Date _____

Wrestle With Weather Words



Across:

- 2 Water freezes at 32° _____.
- 4 When you see these thin, high clouds made of ice crystals, you know the change of weather is on its way.
- 7 When _____ is high, the air feels moist.
- 12 A puddle of water dries up because of _____.
- 15 A water droplet on a cold can of Pepsi is an example of it: _____.



Down:

- 1 Water boils at 100° _____.
- 3 Water that falls to Earth as rain, snow, hail, or sleet: _____.
- 4 White, puffy clouds that look like cotton balls: _____.
- 5 Better run home when you see these clouds. They mean one thing: a storm is coming! _____.
- 6 The layer of gases surrounding the Earth: _____.
- 8 Gloomy, rainy days are often caused by these clouds: _____.
- 9 The weight of the air is called air _____.
- 10 A cloud that forms very close to the ground: _____.
- 11 Water _____ is water in the gas state: _____.
- 13 Lumps of ice falling from clouds: _____.
- 14 Air moving from one place to another: _____.

