A&GS Senior Anna Isaacs gives Boomer a bit of hay; Sooner is on his left. The plucky ponies in action on their day job.

A BIG thank you to everyone who helped make this spring’s Sooner Saturday a success. We were thrilled when OU pony superstars Boomer and Sooner made a surprise detour by the NWC after appearing at a main campus event that day!

This is the sixteenth and final week of classes for the spring 2015 semester. FINAL EXAMS are NEXT WEEK!
**ALERTS:**

- Go here: [https://www.ou.edu/content/enrollment/final_exams.html](https://www.ou.edu/content/enrollment/final_exams.html) to view all the rules and regulations governing finals and to check out the Final Exam Schedule. And check below for the NWC Library’s extended hours this week and next.

- **SPRING AND SUMMER 2015 DEGREE CANDIDATES:**
  - This is your final opportunity to review how your name will be listed in the A&GS Convocation program. Please check the attached file; if there are any corrections, please contact Asst. Dean Hempe at mahempe@ou.edu NO LATER than Wednesday, April 29.
  - Undergraduates: Your participation in the A&GS exit evaluation will **greatly** assist us in planning for the College’s future. The survey will remain live until the end of Exam Week. Here is the link: [https://ousurvey.qualtrics.com/SE/?SID=SV_e4LPsEDYIIXuLk1](https://ousurvey.qualtrics.com/SE/?SID=SV_e4LPsEDYIIXuLk1)

- The devastation in Nepal after the 7.8 earthquake struck this weekend is almost unimaginable. There are many ways you can help those affected; go here for a list of organizations accepting donations: [http://www.cnn.com/2015/04/25/world/nepal-earthquake-how-to-help/index.html](http://www.cnn.com/2015/04/25/world/nepal-earthquake-how-to-help/index.html)

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**Spring 2015 Course Evaluations STILL OPEN**
The end of the Spring 2015 semester is only five days away, but there is still plenty of time to participate in spring 2015 course evaluations. The course evaluation window will not close until 12:00 AM Sunday, May 3. The Course Evaluation crew has distributed dozens of reminders around campus and by e-mail. *We strongly encourage you to participate in the course evaluation process!* It should only take about 30 minutes of your time and your responses are *completely confidential.*

You can evaluate your courses from any smartphone, tablet, or computer:

1. Go to eval.ou.edu
2. Log in with your 4x4
3. Evaluate your courses
4. And you’re done!

In the past, the A&GS response to this request has been quite low. So *please* hop online, evaluate your courses and let’s have the highest response rate of all the colleges at OU!

**NWC Library is ready to be your Study Destination**

Remember, *ALL* A&GS majors have access to the NWC Library!

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Need somewhere to study?

The National Weather Center Library will be open 24/7 during Dead Week & Finals Week!

The library will open Monday, April 27th at 8:00 a.m. and stay open until Friday, May 8th at 5:00 p.m. We know that all of you students will be working hard to prepare for your exams, whether that means getting up early or staying up late into the night to study, so we’ll have snacks and drinks for you while you’re here!
A preview of the aforementioned snacks and drinks:
SoM Capstone Extravaganza Tomorrow

Everyone is invited to attend the annual School of Meteorology Senior Capstone poster presentation on, Tuesday, April 28, from 9:15 AM to 11:20 AM on the fifth floor of the National Weather Center. Refreshments will be provided. Stop by to see all the many exciting research projects from the Class of 2015!

DGES Students win on OU’s Research Day
CONGRATULATIONS to OU Department of Geography and Environmental Sustainability students Ben Ignac, Matankiso Phooko and Thuso Motselebane who won the Best Social Sciences Poster Award at OU’s Undergraduate Research Day (URD), a blue-ribbon event that took place on April 18, 2015. At this annual conference and celebration, the Honors College hosts students who wish to show what they have discovered in their fields and those funded in their research or creative activities from the Undergraduate Research Opportunities Program (UROP). This one-day conference showcases outstanding undergraduate research and creative activity for an audience of other students, faculty, and parents. The three DGES majors will be honored along with all research award winners at a special reception on Tuesday, April 28 in the Honors College.

This week’s Seminar:

Michael Scotten, master’s degree candidate in OU’s School of Meteorology, will present “The 21st Century Megadrought Across the Southern Plains – Fact or Fallacy?” on Wednesday, April 20 at 3:00 PM in the National Weather Center, Room 5600.

Sustainability in Action
Passengers riding the subway in Beijing now have the option of paying for their fare with empty plastic bottles, which helps eliminate trash, preserves the environment, and saves subway riders money.
In Istanbul, Turkey, you can use empty bottles to help feed the city's large stray animal population.
Ann Makosinski is a 16-year-old Canadian high school student who invented a flashlight powered by nothing more than body heat. Ann was inspired to create her “human” flashlight after corresponding with a friend in the Philippines who was unable to do her homework due to electricity problems.

This is the revolutionary “Shoe that Grows.” It was created by Kenton Lee in Nairobi, Kenya in 2007, after he noticed a little girl whose shoes were too small for her feet. Lee knew that over 2 billion people suffer from soil-transmitted diseases and parasites. They live in areas that do not have adequate sanitation. They struggle with proper hygiene. They do not have the right clothing, resources, or health coverage. And being sick = struggling. Kids miss school, can’t help their families, suffer with pain. Many of these diseases and parasites get into the body because people don’t have shoes. So Lee had an idea that day: “Wouldn’t it be great if there was a shoe that could adjust and expand—so that kids always had a pair of shoes that fit?” And just like that The Shoe That Grows was born.

What sustainability ideas do you have? The University of Oklahoma supports and encourages research projects!
DON’T FORGET these outstanding A&GS free electives (below). For permission to enroll (or if you run into any enrollment problems). Please contact Asst. Dean Hempe at mahempe@ou.edu. Please note that graduate students attempting to enroll in METR 5713 will need to contact a counselor in the Graduate College for clearance.

“Natural Resource Economics” (GEOG 4970, sec. 002; also 5970) – 21 seats remain
“Managing for Climate Change” (GEOG 3890, sec. 001) – 21 seats remain
“Applications of Weather Forecasting: Weather Forecasting in Support of Critical Decision Making” (METR 4970, sec. 001) – 17 spots remain
“Private Sector Meteorology” (METR 4713/5713) – 9 seats remain at the undergraduate level; 14 spaces are open at the grad level

This week’s Extras

With Final Exams NEXT WEEK, a reminder that the School of Meteorology’s Tutoring/Help Desk office is now located behind the OWL Student Forecast Office on the first floor of the National Weather Center. The SoM Help Desk is open from 7:00 PM – 9:00 PM, Monday-
Thursday and is intended to provide assistance for all undergraduate meteorology courses.

This week's Student Success Series Workshop(s):

Tuesday, April 28  “Overcoming Procrastination”  4:30 PM – 5:30 PM
Wagner Hall, Room 250

ANNOUNCEMENTS FOR MM?

If you have any announcement you would like posted in Monday Memo (e.g., meetings, seminars, jobs, internships or just some great news) please send it to Asst. Dean Hempe (mahempe@ou.edu) by Friday at noon to appear in the next week's edition.

On this Day in History:

The deadly F4 Pryor tornado cut a destructive swath down main street, causing millions of dollars in damage. It ranks as the fifth deadliest tornado
In 4977 B.C., the universe was created – at least that’s what people thought for a while, thanks to Johannes Kepler (1571-1630). Kepler, considered to be a founder of modern science, was a German mathematician and astronomer. He was unquestionably brilliant, but turns out he was a bit off on those birthday calculations. The Universe is now believed to be closer to 13.7 billion years old.

In 1521, Portuguese explorer Ferdinand Magellan was killed by natives in the Philippines, during a tribal skirmish on Mactan Island. Magellan was hit by a poisoned arrow and left to die by his retreating comrades.

In 1865, the Sultana exploded on the Mississippi River. The steamboat was carrying 2,300 people – over six times its capacity – and had only one lifeboat and very few life preservers. Only 600 people survived the explosion. A board of inquiry later determined the cause to be insufficient water in the boiler, not overcrowding. The accident is still the largest maritime disaster in U.S. history.

In 1887, George Thomas Morton performed the first U.S. appendectomy, saving the life of a 26-year-old man who would have died without the surgery. Morton was the son of William Thomas Green Morton, who gave the first successful public demonstration of surgical anesthesia in 1846.

In 1898, the first Weather Bureau kite was launched from Topeka, Kansas, and by the end of the year, 16 additional kite stations were attempting daily, early morning, simultaneous observations. The kites were large "box types" with dimensions of 8 feet long, 7 feet wide and 3 feet high. As many as seven kites would be attached to the kite wire during and observation.

In 1931, Pahala, Hawaii reported a high of 100º F, a state record

In 1937, the first Social Security checks were mailed out.

In 1942, a destructive tornado swept across Rogers County and Mayes County in Oklahoma, killing 52 people in Pryor and causing over two million dollars in damage.

In 1965, "Pampers" were patented by R.C. Duncan.

In 1983, the Houston Astros’ Nolan Ryan broke a 55-year-old major league baseball record when he struck out his 3,509th batter. By the time he retired ten years later, Ryan had struck out 2,205 more for a total of 5,714 – a record that still stands, and probably will for 100 years, since anyone who’s remotely close to Ryan’s record is retired.

In 1984, over 70 inches of snow fell on Red Lake, Montana.
And your parting shot(s):

Photographer Kien Do captured this poster-worthy pic of a break in the clouds from his window on a plane; the shot was snapped 31,000 feet above ground as the plane prepared for its descent to Ho Chi Minh City in Vietnam.

Please remember to like us on Facebook ([https://www.facebook.com/OU.AGS](https://www.facebook.com/OU.AGS)) and follow us on Twitter (@OUAGS)!

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