

Messages of the Day
April 2016

Friday, April 1, 2016

COCORAHS MARCH MADNESS 2016 FINAL RESULTS . . . ARIZONA (192) WINS THE TRADITIONAL CATEGORY . . . DELAWARE WINS THE PER CAPITA! CONGRATULATIONS TO BOTH STATES! 1,083 NEW VOLUNTEERS NATIONWIDE !

In the "traditional count" category (total number of new observers), **Arizona (192)** continued to build on its lead during the final week of the contest and never looked back. Four time Cup champion, North Carolina (106) finished in second, just 18 ahead of third place finisher Minnesota (88). Great efforts by Massachusetts (63) and Delaware (52) round out the top five. Texas (51), Connecticut (46) Colorado (35) and Wisconsin (34) all showed a strong month of recruiting to finish in the top ten. In fact our top ten states recruited 667 new observers between them. Well done!

In the "population weighted-per capita" category, **Delaware (57.72)** wins the CoCoRaHS Cup by having maintained the strong lead that they developed during the middle of the month. North Dakota (34.20) finished second, followed by Arizona (30.04). Minnesota (16.59) and Connecticut (12.87), finished fourth and fifth respectively. Rhode Island (12.35), North Carolina (11.12), Wyoming (10.65), Massachusetts (9.62) and Nebraska (8.21) round out the top ten. Great work everyone!

To view the final standings and learn more about our contest, visit our March Madness webpage by clicking here: [COCO MARCH MADNESS FINAL STANDINGS](#)

Thanks to all of you who have mentioned the network to a family member or friend! With your help CoCoRaHS has recruited 1,083 new volunteer observers during March 2016!

Monday, April 4, 2016

"CoCoRaHS Hail Week" -- April 4-19, 2016

Join us in creating '*Hail Awareness*' during our annual "CoCoRaHS Hail Week". Most of us see hail in our backyards from time to time and many of us will even experience a hailstorm this month. Learn more about hail, including how to observe and report it, as we explore this icy phenomena all week long.

- **Monday:** "*Watch the CoCoRaHS animation on How to Measure Hail*" This YouTube animation will help you prepare to measure hail in your yard. [Hail Video](#)
- **Tuesday:** "*Five things you always wanted to know about hail, but were afraid to ask*" We will feature some interesting facts about those falling balls of ice.
- **Wednesday:** "*CoCoRaHS Hail Reports . . . What are they, how can I access them?*" How you can help report hail.
- **Thursday:** "*CoCoRaHS Hail Pads*" How to make a hail pad . . . it's fun and easy to do.
- **Friday:** "*CoCoRaHS Hail Photo Day*" Have a great/unique photo of hail? E-mail it to us today!

- **Saturday: "CoCoRaHS National 'Put out your Hail Pad' Day"** Have a hail pad? . . . join thousands around the country who will put out their hail pads today. It's that time of year!

To find out more about hail, visit our CoCoRaHS Hail Page by clicking here: [Hail Information](#)

Sunday, April 10, 2016

The CoCoRaHS WxTalk Webinar! April 2016: The Climate and Weather of the Midwestern United States

The Midwest kicks off our mini-series which will look at the climate and weather of six regions of the United States. Our April "[WxTalk Webinar](#)" will take place on Thursday, April 21st. Join us as ***The Climate and Weather of the Midwestern United States*** is presented by Mike Timlin of the Midwest Regional Climate Center located in Champaign, IL.

Space is limited to the first 500 registrants, so register today! We will notify the first 500 who register of their acceptance to the Webinar. Those who aren't able to attend will be able to watch this episode on-line the following day.

REGISTRATION INFO

Title: Webinar #47 - CoCoRaHS WxTalk: The Climate and Weather of the Midwestern United States

Date: Thursday, April 21, 2016

Time: 1:00 PM Eastern, Noon Central, 11:00 AM Mountain, 10:00 AM Pacific

Weather and climate in the Midwest varies throughout the seasons and also spatially across the region. This talk will focus on the typical seasonal conditions for the Midwest. It will also highlight episodic weather experienced in the region ranging from winter storms, blizzards, and ice storms to summer heat, drought, flooding, and severe thunderstorms. The impact of the Great Lakes, with shoreline in six Midwest states, will also be discussed.

The Midwest has multiple economic and social sectors that are strongly influenced by weather and climate. One of the most significant sectors is its agriculture, primarily corn and soybeans, though many others such as apples, pumpkins, berries, and livestock also produced in the region. There are numerous large urban areas in the region as well, such as Chicago, Detroit, St. Louis, and Cleveland. Transportation is another major sector, including air, rail, and ground, along with shipping on the Great Lakes and major rivers. This presentation will highlight several of these sectors and discuss the influence of weather and climate.

Reserve your seat now by registering here: [MIDWEST](#)

Be sure to attend our upcoming May CoCoRaHS WxTalk Webinar:

- Thursday, May 5, 2016 - 1PM EDT: "***The Climate and Weather of the U.S. High Plains***", presented by Natalie Umphlett of the High Plains Regional Climate Center, located in Lincoln, NE

Sunday, April 17, 2016

The very first Citizen Science Day celebration runs through April 21st!

April 16, 2016 was the very first [Citizen Science Day](#). We're continuing the celebration by telling you the what, who and why of Citizen Science so that you can join a project close to you and spread the word to all you know who want to embrace science for humanity.

This celebration kicked off on April 16 and runs through May 21, 2016. Hundreds of events are being held throughout the country, and you can find them by clicking here: [Citizen Science Events](#) .

As you may already know, CoCoRaHS is a national Citizen Science Project (and one of the larger ones in the United States). We are so glad that you participate in it.

Enjoy your role as a Citizen Scientist and don't forget to check out some of the other great Citizen Science projects out there!

Tuesday, April 26, 2016

The CoCoRaHS WxTalk Webinar!

May 2016:

The Weather and Climate of the Plains: The Land of Extremes

The Great Plains will be the focus of our second installment of our mini-series looking at the climate and weather of six regions of the United States. Our May ["WxTalk Webinar"](#) will take place on Thursday, May 5th. Join us as *The Weather and Climate of the Plains: The Land of Extremes* is presented by Natalie Umphlett of the High Plains Regional Climate Center located in Lincoln, NE.

Space is limited to the first 500 registrants, so register today! We will notify the first 500 who register of their acceptance to the Webinar. Those who aren't able to attend will be able to watch this episode on-line the following day.

REGISTRATION INFO

Title: Webinar #48 - CoCoRaHS WxTalk: The Weather and Climate of the Plains: The Land of Extremes

Date: Thursday, May 5, 2016

Time: 1:00 PM Eastern, Noon Central, 11:00 AM Mountain, 10:00 AM Pacific

Nestled in the interior of North America lies the Great Plains, which stretches over 2,000 miles from Texas in the south through portions of Canada in the north. This region is known for its expansive skies, filled with billowing clouds and fiery sunsets. The geography of the region, with the Rocky Mountains to the west and the Gulf of Mexico to the south, contributes to a defining feature of the plains – its strong east to west gradient in precipitation. Early travelers on the plains would have experienced this through the transition from tall to short grass prairies and modern day travelers can see this as the trees in the east and scrubland in the west whiz by. The area is also prone to a wide variety of extreme weather and climate events, including heat waves, cold waves, flooding, drought, and blizzards, in addition to high winds, hail, and tornadoes from thunderstorms. Recently, the region suffered back to back extremes, with historic flooding in 2011 followed by historic drought in 2012.

Reserve your seat now by registering here: [GREAT PLAINS](#)

Be sure to attend our upcoming June CoCoRaHS WxTalk Webinar:

- Thursday, June 23, 2016 - 1PM EDT: " *Weather, climate and extremes in the western U.S.* ", presented by Nina Oakley of the Western Regional Climate Center, located in Reno, NV