

Summer Weather Camp: June 9-13, 2014 at the University of Nebraska-Lincoln



UNL Weather Camp Website: http://go.unl.edu/weathercamp The above link has a slide show of previous UNL Weather Camp activities.



Weather Campers arrive at Memorial Stadium to conduct a micro climate study of the stadium

UNL Weather Camp Location:

Hardin Hall 33rd and Holdrege Streets Lincoln, NE

> **UNL Weather Camp Participants:**

11-14 year old students

UNL Weather Camp Times:

June 9-13, 2014 Monday - Friday (9am-5pm)

Friday: Family picnic, 5-7pm



Using instruments to conduct experiments outdoors

What happens at Weather Camp?

Students are engaged in hands-on activities, field experiments, seminars, tours of research facilities, and workshops that expand their knowledge of atmospheric sciences, weather and forecast models, climate science and environmental instrumentation.

On Campus Daily Schedule:

Morning weather map discussion conducted by our staff Classroom visits by local scientists Classroom hands-on experiments and demonstrations Guided internet access to work on individual research projects Go outside the building to use weather instruments Morning and afternoon snacks provided Daily lunch provided Transportation for several field trips is provided Family picnic and award ceremony Friday evening

At the Emergency Command Center



Exploring our automated weather station

Weather Camp Sites - 2013

NATIONAL WEATHER CAMPS

UNL is one of several National weather camps and part of the National Weather Camp program,



Daily weather observations

Student comments:

"I never knew there were others like me out there."

"Can we all come back next year, this was fun!"

"I loved every minute of the weather camp week."

"Thank you, thank you, thank you, it was awesome!"

Off Campus Field Trips:

1. Emergency Operations Center, Lincoln:

Meet an emergency management director, tour facility, learn about storm spotters, see emergency command center.

2. National Weather Service Forecast Office, Omaha:

Explore the various weather instruments, learn how forecasts are created and learn about storm safety. Play the "Weather Jeopardy" game

3. Memorial Stadium:

Using weather instruments conduct a study of micro climate variations throughout the stadium.



Tornado! In front of our tornado mural



At the National Weather Service Forecast Office



HURRY! Space is very limited! Applications are available online.

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