

NCAA LIGHTNING DETECTION PROCEDURES

MXVISION WEATHERSENTRY ONLINE®

MxVision WeatherSentry Online is a Web-based subscription to a lightning detection and weather monitoring system. Once you are selected as a host institution, you must complete the “MxVision WeatherSentry Online Registration”. Click [here](#) to complete the registration. Your site specific User Name and Password will be emailed 48 hours before the start of your event.

NOTIFICATION EMAIL AND MONITORING LOCATION

After you receive your registration confirmation from Schneider Electric, you should confirm that the correct monitoring information has been entered.

1. Log on to <http://weather.dtn.com>. You will be asked for your user name and password. Enter the information that was provided to you from Schneider Electric. All information is case sensitive.
2. Once you have entered the site, you will see your “Home” screen. On the top left of the screen, click on the “Settings” button. Verify that your site information is listed as the monitoring site. Please note that any changes in the “Settings” area must be completed by clicking on “Save Changes” at the bottom right of the screen.
3. Once you have verified your site, you should verify that your notification devices are properly identified. Click on the “Alerts” tab and then “assign contact devices.” This will allow you to view the email addresses that will be used to notify you in the event of lightning in your immediate area or inclement weather.
4. Once your contact device has been established and verified, click on the “Manage Control Devices.” This will allow you to designate “Quiet Periods” or times when you will not receive any notifications. It is recommended that “Quiet Period 1” be set from midnight until the time you would like to begin receiving notification and that “Quiet Period 2” be set from the time you would like to stop receiving notification until midnight.
5. Once your event is over, return to the “Alerts” tab and the “Assign Contact Devices” screen. UNCHECK the enable box for each email address. This will discontinue all email notifications to those devices.

VIEW PERSONAL MAP

From the “Home” screen, you can click on the radar image. This will enlarge the radar image of your area. You will see the warning and the alert rings for the lightning monitoring for your site.

Here are some helpful tips for using this page:

1. On the right side of the screen, you can click on any of the boxes to customize the view of your local map with as much or as little information that you would like. The alert ring is a 30-mile radius from your competition site and the warning ring is an eight-mile radius from your site. Once lightning enters your alert site, you should begin preparations to protect the student-athletes and spectators. Once lightning enters the warning ring, you must stop competition and move student-athletes and spectators to safe areas. You may not begin any activity until 30 minutes have passed since the last lightning strike inside the warning ring. Lightning strikes will disappear from the screen once they are 30 minutes old.
2. You can put the radar in motion by clicking on arrow at the bottom of the page. This will assist you in tracking rain activity in your area.
3. The information in the PrecipTimer® and the Lightning Manager® on the Home page will show you current activity in your area.

Please take some time to become familiar with the features of this product. For example, you can obtain direct information from the National Weather Service or an hourly forecast for your location by using the tabs on the left side of the Home screen.

PROGRAM SUPPORT

In the event that you are having difficulty using this program, please use the Help section located on the upper right side corner of the screen. This will have many answers to questions regarding the function of this system.

If you need technical support, call 1-800-610-0777 and select option 2 for service.