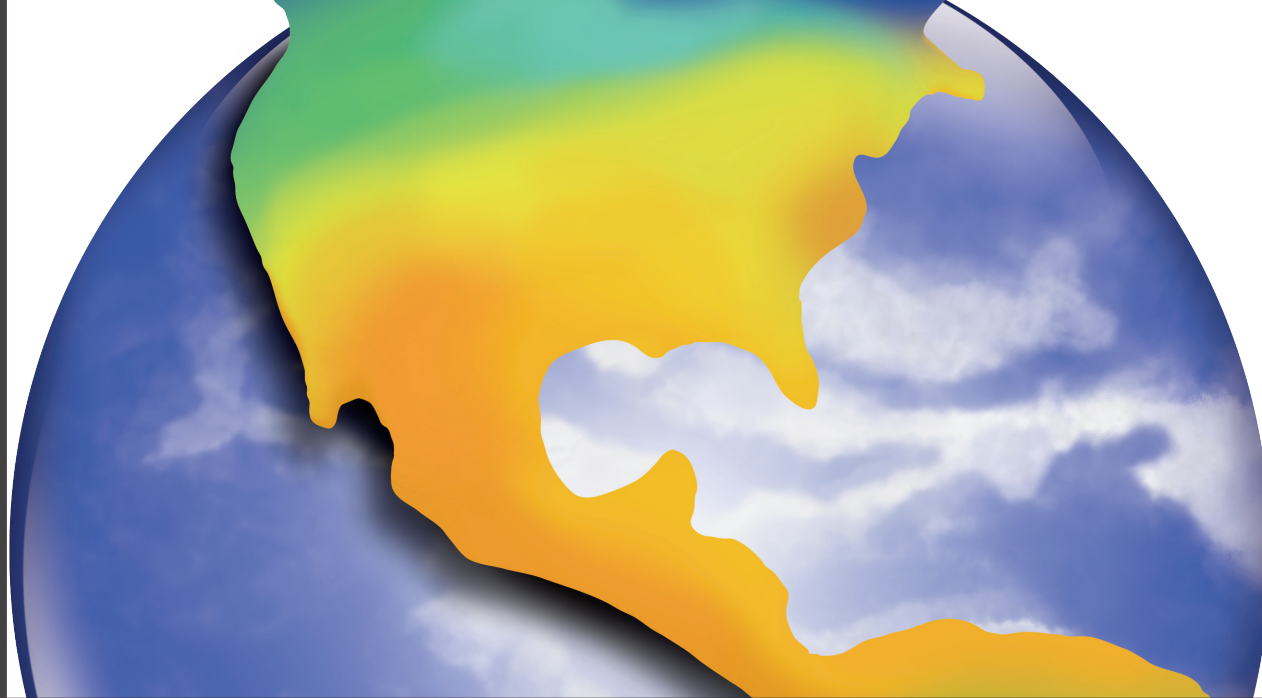


# What you need to know about ... **WeatherScope**



article revised February 2010

Agweather features many interactive maps and products that require users to download the WeatherScope plugin. This plugin is free of charge and easy to download. It will allow you to zoom in and out on various Oklahoma Mesonet weather maps and National Weather Service radar images.

## **Download Instructions**

1. Start at <http://agweather.mesonet.org>
2. Click the download tab below the Agweather logo
3. Select the download version for your computer (PC or Mac) at the right
4. The files will begin automatic download and installation
5. Click on "Next buttons" and "Yes" to accept the software agreement
6. Once you finish, WeatherScope will be loaded on your computer

Download Instructions are available for both PC and Mac downloads. The Oklahoma Mesonet download site is a secure site and protected against viruses and virus transfer.

## **WeatherScope Support**

If you have any questions about WeatherScope or your WeatherScope download, contact the Oklahoma Mesonet Support Operators.

**405-325-3231**  
[operator@mesonet.org](mailto:operator@mesonet.org)

### **Operator Hours:**

Weekdays- 7 am to 8 pm

Saturday and Sunday- 11 am to 5 pm

## **How to Use Weatherscope**

WeatherScope maps can be viewed in your Web browser or by opening the WeatherScope program independently.

Instructions for using WeatherScope are on the back of this sheet. These instructions are for Windows users. You can find instructions for Mac users on the Agweather Web site.

The screenshot shows the AgWeather website interface. At the top, there's a navigation bar with 'AGWEATHER' on the left and 'about us | contact us | news' on the right. Below that is a secondary navigation menu with tabs for 'Home', 'Weather', 'Soil/Water', 'Radar/Satellite', 'Forecast', 'Climate', 'Livestock', 'Crop', 'Horticulture', and 'Range/Forest'. The main content area is titled 'WeatherScope' and features a globe graphic with a weather map overlay. Text next to the globe says 'Version 1.7.2' and provides information about the software's distribution. There are two buttons: 'Download Instructions' and 'View Quick Start Guide'. On the right side, there are two download buttons: 'Download For PC' and 'Download For Mac'. The footer contains a row of icons and labels: 'Starting Up', 'Downloads', 'Products', and 'Learn More'.

To download WeatherScope, visit the Agweather Web site (<http://agweather.mesonet.org>) and click the Downloads button. For questions, please call 405-325-3126.

## Using WeatherScope in your Windows Web browser

To use WeatherScope in your browser, use the following commands.

What you're trying to do	How to make it work
Zoom in	Left-click, or Push the "Up" arrow key
Zoom out	Right-click, or Push the "Down" arrow key
Move map around screen	Hold down the "Alt" key, left click and hold, then move mouse
See menu choices	Hold down the "Control" key and left click mouse within map
Print, save, or change map	Hold down the "Control" key and left mouse click within map . Select "Print" from menu

## Using the WeatherScope program independently

WeatherScope allows users to print and save maps as well as look at current and past weather information. To open a map in WeatherScope, click the right mouse button over the map and choose "Open in WeatherScope" from the pop up menu. To work with WeatherScope independently, use the following commands.

What you're trying to do	How to make it work
Zoom in	Left click, or Push the "Up" arrow key
Zoom out	Right click, or Push the "Down" arrow key
Move map around screen	Hold down the "Alt" key, left click as you move your mouse around
Print	Go to the "File" menu in the top left of the window, then select "Print"
Save	Go to the "File" menu in the top left of the window, select "Save As", choose format
To sync the map to current time	If the "🕒" button is black (not gray), the map is already synced to the current time. If the "🕒" button is gray, click on it to synchronize to current time.
To look at past weather events	Double-click the date and time stamp that is located toward the top left. Change date and time for past weather events.
Find more information	Go to the "Help" menu in the top right of the window and select "WeatherScope Help"

*Note: A quick reference PDF will open that has both Windows and Mac commands. These commands are for Windows computers, commands for Mac users differ slightly. On the main Agweather page (<http://agweather.mesonet.org>) click on the Downloads tab below the Agweather logo, then click "View Quick Start Guide."*

## Contact Info

Let us know if you have any questions about Agweather or any Agweather products.

**Maggie Hoey**

405-325-3126

[maggie.hoey@okstate.edu](mailto:maggie.hoey@okstate.edu)

**Albert Sutherland**

405-325-3463

[albert.sutherland@okstate.edu](mailto:albert.sutherland@okstate.edu)

# Our Story



In 1982, Oklahoma scientists recognized the need for a statewide weather network.

At OSU, agricultural scientists wanted to upgrade weather instruments at their research sites. Their goal was to expand the use of weather data in agricultural applications.

Meanwhile, scientists from OU and the Oklahoma Climatological Survey were helping to plan and implement a flood-warning system for Tulsa.

OSU and OU joined forces in 1987 when they realized that one statewide weather network would help both universities achieve their missions. No other state or nation is known to have a network that boasts the capabilities of the Oklahoma Mesonet.

Agweather is a site that features information from the Oklahoma Mesonet. Agweather is be found at <http://agweather.mesonet.org/>.

*Agweather*  
LOCAL. RELIABLE. FREE.

