Why a New OK-FIRE?

- Website is more than 10 years old (started 2006)
- Technology has advanced
- WeatherScope (*used for map animations and zooming*) is no longer supported by most browsers on computers, and not supported by tablets and smartphones
- Desire to integrate OK-FIRE into general Mesonet website

Developing the New OK-FIRE

- Process started well over a year ago
- Two OK-FIRE users forums in March 2016 to help Mesonet designers figure out the most important elements for the “landing page” (home page of the module)
- Work has continued through the present in developing this new module
Mesonet Users Forum in Mustang (March 3, 2016)
Mesonet Users Forum in Shawnee (March 7, 2016)
User Forum Recommendations for New OK-FIRE Landing (Home) Page

The New Home Page

- Ability to show current fire weather, fire danger, and smoke dispersion conditions for TWO Mesonet stations (primary and secondary) instead of one
- Zoomed-in maps centered about primary Mesonet station showing RH & Winds and Burning Index
- 12-hour forecast charts for primary and secondary stations for RH, Winds, and Burning Index

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