



# Smoke Outlook

## 9/07 - 9/08

### Louisiana :Tiger Island, Hwy. 113, Elizabeth and Lions Camp Rd. Fires

Issued by Wildland Fire Air Quality Response Program on September 07, 2023 at 07:38 AM CDT

#### Special Statement

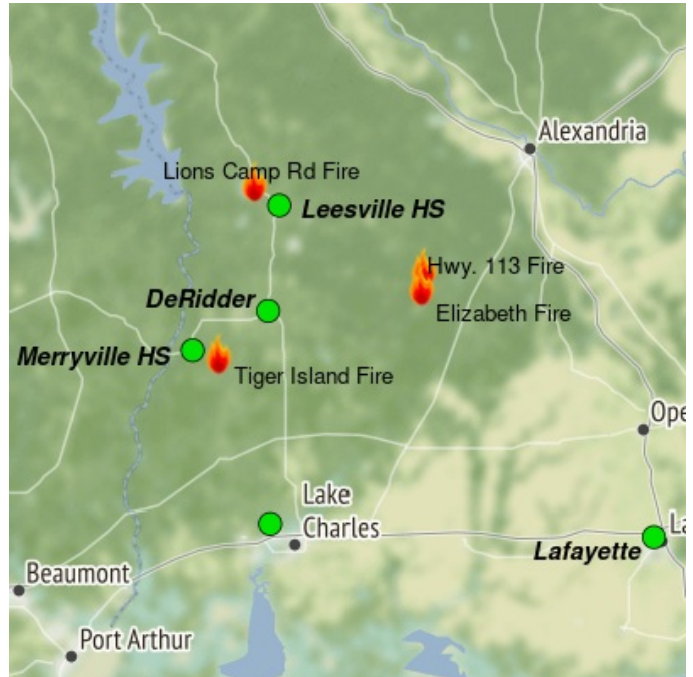
Learn the air quality index numbers and colors: During periods of poor air quality, watch for air quality alerts, pay attention to numbers and colors of air quality monitors, and know when to limit your time outdoors. EPA Smoke Sense is an app that allows you to check current conditions on iPhone and Android. • fire.airnow.gov is a great website that provides even more local information.

#### Fire

The four fires in the area are Tiger Island (31,882 ac); Elizabeth (940 ac); Hwy. 113 (7,709 ac) and Lions Camp Rd. (785 ac). Moderate potential for fire activity today as fuels continue to dry after recent rains. (visit [Inciweb Tiger Island Fire](#) for more details) (visit [Inciweb Hwy 113 Fire](#) for more details) (visit [Inciweb Elizabeth Fire](#) for more details) (visit [Inciweb Lions Camp Road Fire](#) for more details)

#### Smoke

Light smoke in the vicinity of large fuels that continue to smolder. Heat scorched leaves and pine needles have fallen and covered some of the burned areas. Those areas have an increased potential for reburn as fuels dry. Reburn would cause higher levels of smoke in localized areas. Expect to see only light smoke in the immediate vicinity of a fire or on interior roads. None of the communities in the area should be impacted by smoke from the fires. Monitor locations may have more smoke today due to drying fuels and increased smoldering of large fuels. Even with the increased smoldering, communities should experience GOOD air quality. DeRidder, Lake Charles and Lafayette may have brief periods of MODERATE air quality with smoke from other sources.



Daily AQI Forecast\* for Thursday

Station	Yesterday hourly			Wed 9/06	Comment for Today -- Thu, Sep 07	Forecast*	
	6a	noon	6p	Thu 9/07		Fri 9/08	
Leesville HS	Good	Good	Good	Good	GOOD air quality most of the day.	Good	Good
DeRidder	Good	Good	Good	Good	GOOD air quality most of the day.	Good	Good
Merryville	Good	Good	Good	Good	GOOD air quality most of the day.	Good	Good
Lake Charles	Good	Good	Good	Good	Expect GOOD air quality most of the day.	Good	Good
Lafayette	Good	Good	Good	Good	Expect GOOD air quality	Good	Good

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Air Quality Index (AQI)	Actions to Protect Yourself
Good	None
Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
USG	People within Sensitive Groups* should <b>reduce</b> prolonged or heavy outdoor exertion.
Unhealthy	People within Sensitive Groups* should <b>avoid all</b> physical outdoor activity.
Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Hazardous	Everyone should avoid any outdoor activity.

**\*Disclaimer:** This forecast is based on fine particulates only; ozone is not included. Forecasts may be wrong; use at own risk. Use caution as conditions can change quickly. See your health professional as needed. Smoke sensitive groups should take appropriate precautions.

#### Additional Links

- Tiger Island information on Inciweb -- <https://inciweb.nwcg.gov/>
- LA Air Monitoring Data & AQI -- <https://airquality.deq.louisiana.gov/Forecast>
- Fire and Smoke Map -- <https://fire.airnow.gov/>



Issued by Interagency Wildland Fire Air Quality Response Program -- [www.wildlandfiresmoke.net](http://www.wildlandfiresmoke.net)  
Louisiana Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/391a9859>  
\*Smoke and Health Info -- [www.airnow.gov/air-quality-and-health](http://www.airnow.gov/air-quality-and-health)