



Smoke Outlook

9/04 - 9/05

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

Issued by Wildland Fire Air Quality Response Program on September 04, 2023 at 07:40 AM CDT

Special Statement

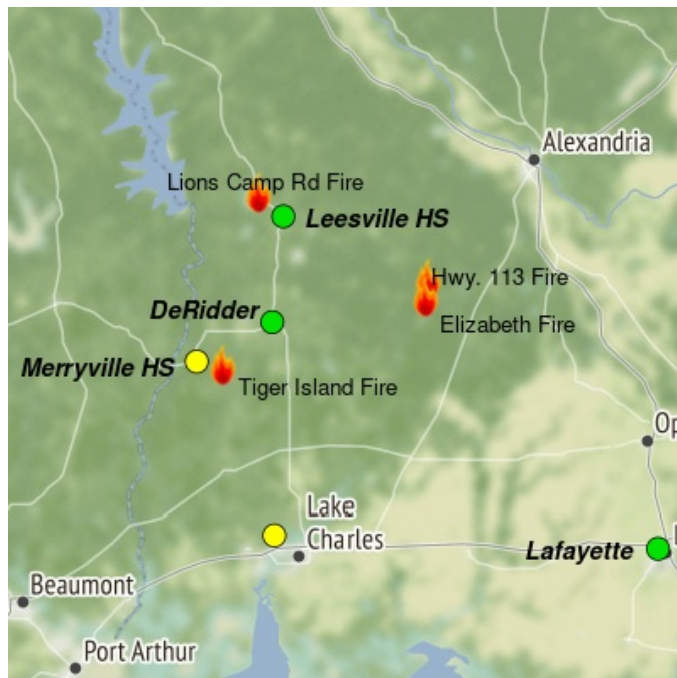
Visibility can be reduced in areas with both smoke and fog. Exercise caution if driving in these conditions. The Hwy. 113 and Hwy. 10 crossings of Ten Mile Creek are where this is most likely.

Fire

The four fires in the area are Tiger Island (31,342 ac); Elizabeth (878 ac); Hwy. 113 (7,321 ac) and Lions Camp Rd. (790 ac). Lower potential for fire activity today because of firefighters' work and higher humidity. (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

Expect low levels of smoke near fires and on roads adjacent to them. Heat scorched leaves and pine needles have started to fall and could support reburn. There would be increased smoke levels in the immediate vicinity where this occurs. There is a chance for thunderstorms with gusty and erratic winds that could move smoke in any direction. Smoke from the Tiger Island Fire will be most apparent in the Merryville and Junction areas. Smoke from the Elizabeth and Hwy. 113 fires will be most noticeable in the Cora area and between the two fires. There was very little smoke from the Lions Camp Rd Fire yesterday. Light smoke may occur today on roads within the fire perimeter. All monitor locations should see less smoke today due to less fire activity and south winds. Expect mostly GOOD levels of smoke with periods of MODERATE today and tomorrow.



Daily AQI Forecast* for Monday

Station	Yesterday			Sun 9/03	Comment for Today -- Mon, Sep 04	Forecast*	
	hourly					Mon 9/04	Tue 9/05
Leesville HS	6a	noon	6p	●	Mostly GOOD with periods of MODERATE	●	●
DeRidder				●	Mostly GOOD with periods of MODERATE	●	●
Merryville				●	Fluctuating between GOOD and MODERATE and improving this evening.	●	●
Lake Charles				●	Expect GOOD with periods of MODERATE	●	●
Lafayette	No hourly data				Station is not collecting data at present.	●	●

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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 reduce prolonged or heavy outdoor exertion.
● Unhealthy	People within Sensitive Groups* should avoid all 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/) -- <https://inciweb.nwcg.gov/>

[LA Air Monitoring Data & AQI](https://airquality.deq.louisiana.gov/Forecast) -- <https://airquality.deq.louisiana.gov/Forecast>

[Fire and Smoke Map](https://fire.airnow.gov/) -- <https://fire.airnow.gov/>

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Issued by Interagency Wildland Fire Air Quality Response Program -- www.wildlandfiresmoke.net

Louisiana Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/391a9859>

*Smoke and Health Info -- www.airnow.gov/air-quality-and-health