



Smoke Outlook

9/03 - 9/04

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

Issued by Wildland Fire Air Quality Response Program on September 03, 2023 at 07:39 AM CDT

Special Statement

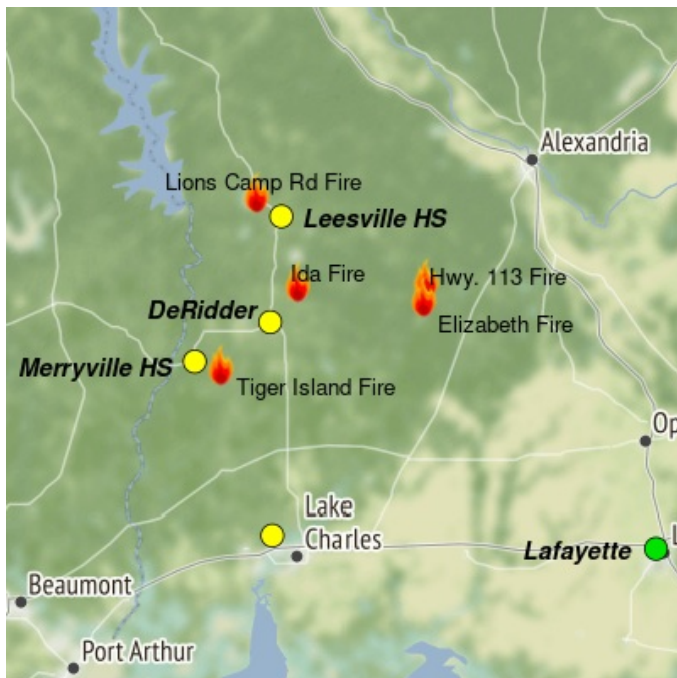
Visibility can be reduced in areas with both smoke and fog. Exercise caution if driving in these conditions. The Hwy. 113 and Hwy. 10 crossings of Ten Mile Creek are where this is most likely.

Fire

The four fires in the area are Tiger Island (31,342 ac); Elizabeth (943 ac); Hwy. 113 (7,321 ac) and Lions Camp Rd. (790 ac). The potential for increased fire activity is much diminished today. (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

Local smoke continues near fires and on roads adjacent to them. If there is active fire behavior or new starts, there could be high levels of smoke for short durations near fires. 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 Hwy. 113 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 four fires are projected to produce low levels of smoke. All smoke monitors, except Lake Charles, should see less smoke today. These locations will have GOOD levels with periods of MODERATE. Lake Charles should expect smoke from fires SE and SW of town. Expect mostly MODERATE, with periods of GOOD.



Daily AQI Forecast* for Sunday

Station	Yesterday			Sat 9/02	Comment for Today -- Sun, Sep 03	Forecast*	
	hourly					Sun 9/03	Mon 9/04
Leesville HS	6a	noon	6p	Yellow	Fluctuating between GOOD and MODERATE	Yellow	Green
DeRidder	[Bar chart showing smoke levels]			Green	Expect MODERATE with periods of GOOD	Yellow	Yellow
Merryville	[Bar chart showing smoke levels]			Yellow	Fluctuating between GOOD and MODERATE then improving this evening.	Yellow	Yellow
Lake Charles	[Bar chart showing smoke levels]			Yellow	Expect MODERATE with periods of GOOD	Yellow	Yellow
Lafayette	No hourly data				Station is not collecting data at present.	Green	Green

Issued Sep 03, 2023 by Steve Paes steve_paes@yahoo.com Linda Chappell afirewhirl@gmail.com

Air Quality Index (AQI)	Actions to Protect Yourself
Green - Good	None
Yellow - Moderate	Unusually sensitive individuals should consider limiting prolonged or heavy exertion.
Orange - USG	People within Sensitive Groups* should reduce prolonged or heavy outdoor exertion.
Red - Unhealthy	People within Sensitive Groups* should avoid all physical outdoor activity.
Purple - Very Unhealthy	Everyone should avoid prolonged or heavy exertion.
Dark Purple - 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
Louisiana Updates -- <https://outlooks.wildlandfiresmoke.net/outlook/391a9859>
*Smoke and Health Info -- www.airnow.gov/air-quality-and-health