



Smoke Outlook

9/02 - 9/03

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

Issued by Wildland Fire Air Quality Response Program on September 02, 2023 at 07:57 AM CDT

Special Statement

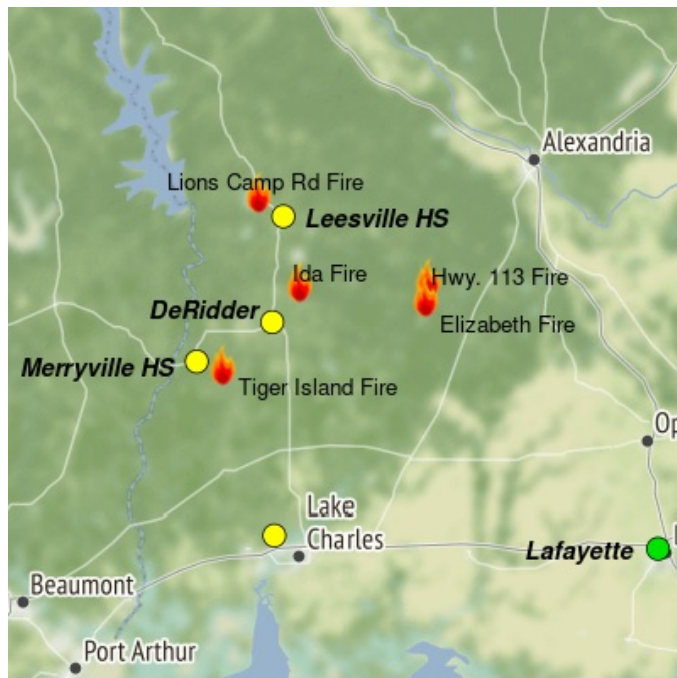
Visibility can be reduced in areas with both smoke and fog. Exercise caution if driving in these conditions.

Fire

The four fires in the area are Tiger Island (31,342 ac); Elizabeth (970 ac); Hwy. 113 (9000 ac) and Lions Camp Rd. (579 ac). The potential for increased fire activity is lower today. Tiger Island: (visit [Inciweb Tiger Island Fire](#) for more details) Elizabeth: (visit [Inciweb Elizabeth Fire](#) for more details) Hwy. 113:(visit [Inciweb Hwy 113 Fire](#) for more details) Lions Camp Rd: (visit [Inciweb Lions Camp Road Fire](#)

Smoke

Smoke in localized areas near the fires and on roads adjacent to them. If there is active fire behavior with fire progression, or new starts, there could be high levels of smoke for short durations in the vicinity of the fire. There is a chance for thunderstorms with gusty and erratic winds that could move smoke in any direction and disperse it. Smoke from the Tiger Island Fire will be most apparent in the Merryville area. Smoke from Elizabeth and Hwy. 113 fires will be heaviest in the Pitkin area. Smoke from the Lions Camp Rd Fire may move across Vernon Lake and toward the Sabine River. All four fires are projected to produce low levels of smoke. Expect increased smoke at Lake Charles with E winds due to a new start ESE of town. Smoke should decrease after sea breezes start. Lafayette and Leesville should have less smoke with the ENE winds. The ENE winds will transport smoke from the Hwy. 113 and Elizabeth fires to DeRidder but have minimal impact.



Daily AQI Forecast* for Saturday

Station	Yesterday			Fri 9/01	Comment for Today -- Sat, Sep 02	Forecast*	
	hourly					Sat 9/02	Sun 9/03
Leesville HS	6a	noon	6p	●	Smoke decreasing with ENE winds.	●	●
DeRidder	[Bar chart showing smoke levels]			●	Expect MODERATE with periods of GOOD	●	●
Merryville	[Bar chart showing smoke levels]			●	Fluctuating between GOOD and MODERATE then improving this evening.	●	●
Lake Charles	[Bar chart showing smoke levels]			●	Expect MODERATE with periods of UNHEALTHY for SENSITIVE GROUPS	●	●
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/> Fire and Smoke Map -- <https://fire.airnow.gov/>
LA Air Monitoring Data & AQI -- <https://airquality.deq.louisiana.gov/Forecast> --



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