



National Fuel Geysier Awareness



KNOW YOUR FUEL

WHAT TO KNOW

- Fuel blends (and volatility) change by season and geography.
- In the spring, gasoline blend changes are significant.
- Using winter blends in summer-like conditions increases the risk of fuel geysering.
- Using fuel purchased in colder, northern latitudes (e.g. Montana) in more southern latitudes (e.g. Texas, Oklahoma, Arizona) also increases the likelihood of fuel geysering.
- Using low or no Ethanol (E0) fuel will not prevent fuel geysering.
- Using high octane or commercially available specialty fuels will not prevent fuel geysering.

WHAT TO DO

- Obtain fuel locally. Do not bring fuel from the North to the South or Southwest.
- Know your fuel. Be aware of where you purchase your fuel and where you use your fuel.
- Do not use fuel older than 1 month.
- Assume all gas-powered equipment and fuel containers are pressurized! Treat gas-powered equipment and fuel containers accordingly when you open them, especially when you are near any potential ignition source.

[Report fuel geysering incidents](https://www.nwcg.gov/committees/equipment-technology-committee/fuel-geyser-incident-reporting-form) at <<https://www.nwcg.gov/committees/equipment-technology-committee/fuel-geyser-incident-reporting-form>>.