



TOTAL LAWN CARE GROWS ITS BUSINESS, REDUCES FUEL COSTS WITH PROPANE

IN EIGHT YEARS OF USING PROPANE, THE MAXIMUM THE COMPANY HAS PAID IS \$1.85 PER GALLON OF PROPANE

Total Lawn Care, a landscape maintenance company in Jackson, Mississippi, hasn't had to worry about the price of gasoline when refueling its commercial mowers since 2011. The company turned to propane to fuel its commercial mower fleet when its owner, Scott Dudley, needed a solution to combat something all landscapers dread: prolonged periods of rising gasoline prices. High gasoline prices in the Deep South, where a 10-month mowing season is common, can wreak havoc on a contractor's annual fuel budget and, ultimately, its bottom line.

Within a year of an initial propane mower demonstration by a local propane retailer, Dudley had converted his entire fleet of five commercial mowers to propane. The move immediately saved the company 30 percent on fuel costs, and a fuel contract with his local propane retailer ensures fuel costs the same all year. Dudley has paid as little as \$1.35 per gallon and never more than \$1.85 since converting to propane. The company has since expanded operations, thanks in part to lower fuel and maintenance costs afforded by propane. Using alternative fuel incentives through the Propane Education & Research Council and Mississippi Propane Council, such as PERC's Propane Mower Incentive Program, also helps the company save money. It now operates a fleet of seven commercial propane mowers and even upfitted one of its light-duty trucks to run on a propane bi-fuel system.

EQUIPMENT FLEET PROFILE

- 6** Gravely ZTR mowers converted to propane
- 1** Ferris walk-behind mower converted to propane
- 1** 2012 Ford F-250 converted to a propane autogas bi-fuel system

PROPANE HIGHLIGHTS



“THE CONVERSION KITS ARE SO READILY AVAILABLE FOR ANY BRAND AND WE’VE DONE SO MANY NOW, IT’S DOWN TO A SCIENCE FOR US. IT TAKES LESS THAN A DAY TO CONVERT ONE.”

SCOTT DUDLEY, TOTAL LAWN CARE OWNER

“MY OLDEST MOWER IN THE FLEET HAS OVER 2,000 HOURS ON IT AND IT’S NEVER HAD A DROP OF GASOLINE. AND IN THAT WHOLE TIME, WE HAVEN’T HAD ONE FUEL-RELATED ISSUE. WE’VE NEVER TURNED A SCREW ON IT.”

SCOTT DUDLEY, TOTAL LAWN CARE OWNER

\$1,100 SAVED

on fuel costs during a two-month period alone in summer 2018.

\$1.00/GAL

less for propane compared with gasoline.

250-GALLON

on-site propane tank refueled weekly eliminates any worries about having fuel.

2-3 MINUTES

for employees to refill each propane cylinder from the tank.

2,000 HOURS

of use on the company’s oldest propane mower and **zero fuel-related maintenance issues.**

FOR MORE INFORMATION

To learn about commercial propane-powered lawn mowers, the Propane Mower Incentive Program, and more, visit propane.com/commercial-landscape.

THE PROPANE EDUCATION & RESEARCH COUNCIL was authorized by the U.S. Congress with the passage of Public Law 104-284, the Propane Education and Research Act (PERA), signed into law on October 11, 1996. The mission of the Propane Education & Research Council is to promote the safe, efficient use of odorized propane gas as a preferred energy source.

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