

#### **CROP DRYERS**

VINCENNES, IND.

GET HARVEST FLEXIBILITY AND LOWER FUEL COSTS

Farmers who harvest early bring in more total crop, and a propane crop dryer ensures excess moisture is removed for storage. The extra grain harvested can more than make up for the cost of drying with propane, and new technology is making dryers much more efficient. Participants in the incentive program who purchased new, efficient crop dryers reported a 50 percent reduction in fuel cost per bushel compared with previously owned propane models.

#### **ANIMAL BUILDING HEATING**

SAFE, COST EFFECTIVE HEAT

Propane delivers clean, efficient heat that can keep animal containment areas warm during the cold winter months, with a number of space heating options available. All of the 2014 incentive program participants reduced or maintained fuel consumption, and they unanimously reported they are likely to purchase or recommend another propane-powered swine animal heating system.

#### **GENERATORS**

POWER WHEN AND WHERE YOU NEED IT

With other propane applications on your farm, a propane-powered generator just makes sense. It prevents costly interruptions in operations and ensures critical farm equipment like water wells and building ventilation fans are always functioning. Propane is also a cost-effective choice for your operation with lower fuel costs and greater fuel-efficiency than gasoline or diesel generators. Additionally, propane has a significant performance advantage: unlike gasoline or diesel, it won't degrade over time, so it's always ready to be put to work.



#### WE'LL PAY YOU UP TO \$5.000 TO HELP US PROVE THE BENEFITS OF PROPANE ON THE FARM.

THE PROPANE FARM INCENTIVE PROGRAM, sponsored by the Propane Education & Research Council (PERC), is a research program that documents the performance of propane technologies used on the farm. Farmers who enroll qualifying equipment in the program can earn a financial incentive up to \$5,000 in exchange for simply reporting the real-world performance data of their equipment.

#### propane.com/farmincentive

#### **GOVERNMENT AND STATE PROGRAMS**

There are a number of other incentives and programs that may be available to you locally.

#### propane.com/agriculture/programs-and-incentive

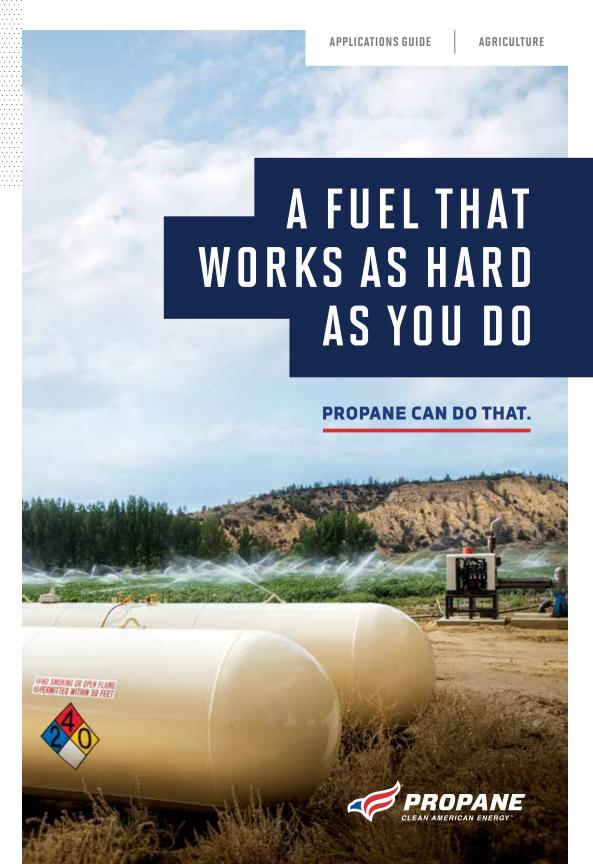
PARTICIPATION IS SUBJECT TO PROGRAM GUIDELINES AND LIMITATIONS, SO ACT NOW.

#### FOR MORE INFORMATION

To learn more about propane and propane for agricultural operations, please visit propane.com. To learn more about the variety of propane-powered farm equipment available and view video testimonials, visit PropaneCanDoThat.com.

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.

1140 Connecticut Ave. NW, Suite 1075 / Washington, DC 20036 / P 202-452-8975 / F 202-452-9054 PROPANE EDUCATION & RESEARCH COUNCIL ©2018 7119-BR-18



# NOTHING WORKS HARDER.

PROPANE CAN IMPACT NEARLY EVERY ASPECT OF YOUR OPERATION.

Farming is a tough job. It takes a can-do attitude to succeed, and a can-do fuel helps, too. Propane is that fuel. You can put it to work anywhere on your operation, and enjoy energy savings and efficiency that will directly affect your bottom line. From irrigation engines in your fields, grain dryers and heaters around the farm, to hot water and power for your farmhouse, propane is the only thing on your farm working as hard as you.

What's more, if you're already using propane for one application, adding new ones — along with even greater efficiency and savings — is easy. Discover all the ways propane can benefit your operation.

PAT LARISCEY, LYONS, GA.

#### **IRRIGATION ENGINES**

LOWER COSTS, FEWER EMISSIONS, HAPPIER FARMERS

Propane-powered irrigation engines are making a major difference on farms coast-to-coast, improving bottom lines, and minimizing operations' environmental impacts. Today's engines incorporate the latest technology, so they're more efficient, reliable, and durable. Ninety-six percent of farmers who use one would recommend a propane-powered irrigation engine; compared with diesel, gasoline, or electric, they're the clear choice.

## LOWER COSTS



Propane can lower your fuel costs for nearly every application. Today's propane-powered crop dryers are up to **50 percent more fuel efficient** than the previous generation of dryers.

#### FEWER EMISSIONS



Propane-powered irrigation engines emit 8 and 18 percent fewer greenhouse gases than diesel and qasoline engines, respectively.

#### ABUNDANT SUPPLY

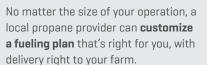


**Propane is made in America**, primarily from domestic natural gas, and we have plenty of it. We produce so much, the United States is a net exporter of propane.

# EASY ON-SITE REFUELING

"MY DIESEL ENGINE WASN'T ABLE TO HANDLE

THE LOAD. MY NEW PROPANE IRRIGATION







RYAN BERGGREN, STROMSBURG, NE

#### **GREENHOUSE HEAT**

CONSISTENT HEAT, CONSISTENT SAVINGS

Constant, even heat is key for greenhouse operations, and propane delivers. Not only is propane reliable and safe, new greenhouse heating systems are more fuel efficient than older greenhouse heaters. Those are savings that can directly affect your bottom line.

#### WATER HEATING

**FAST AND EFFICIENT** 

Propane is in its element when it comes to water heating, with greater efficiency and effectiveness than electric, heating oil, or other options. If your operations require a steady stream of hot water on-demand, propane is the answer.

#### FLAME WEED CONTROL

EFFECTIVE. ENVIRONMENTALLY-FRIENDLY

An environmentally friendly alternative to harmful herbicides, propane-powered flame weed control is growing in popularity The intense heat ruptures plant cells, causing weeds to wither and die just as effectively as other weed control means.

"USING A PROPANE FLAME UNIT, I'M GETTING MORE OF THOSE WEEDS, WHICH TRANSLATES TO INCREASED YIELD."

LARRY STANISLAV, ABIE, NE

### ORCHARD/VINEYARD HEATERS AND WIND MACHINES

FROST AND FREEZING HAVE MET THEIR MATCH

Take the high heat content of propane, and a new, cutting-edge orchard heater design that pushes heat down and out, and the result is increased warm air retention in the crop zone. Combined with propane-powered wind machines, you get a more effective, efficient way to protect orchard crops or vineyards from devastating frosts and freezing.