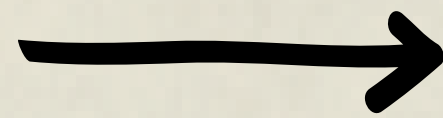


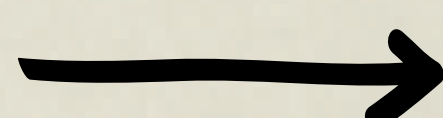
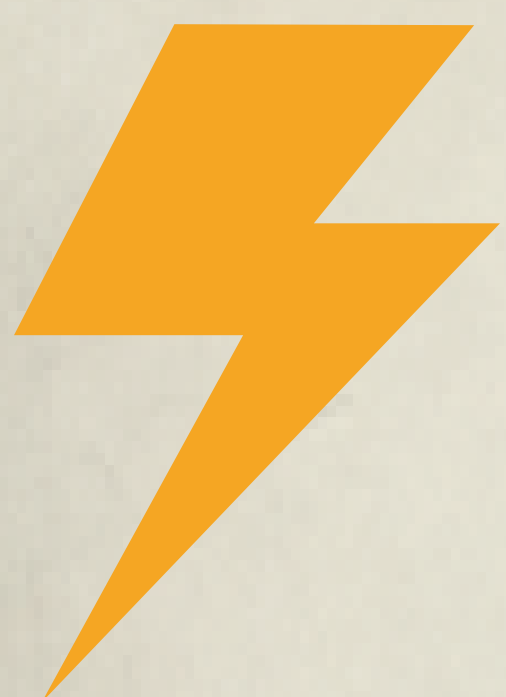
Farm Energy

Farmers recognize that efficient use of energy is both economical and sustainable.



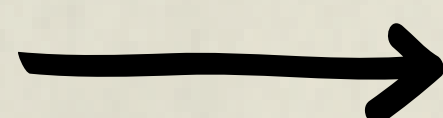
12,500

Surveyed farmers use on average 12,500 gallons of diesel annually, including both on- and off-road diesel fuel.



200K+

Farmers use on average 230,000 kilowatt hours (kWh) of electricity per year. In contrast, a typical household in Oregon uses approximately 12,000 of electricity per year.

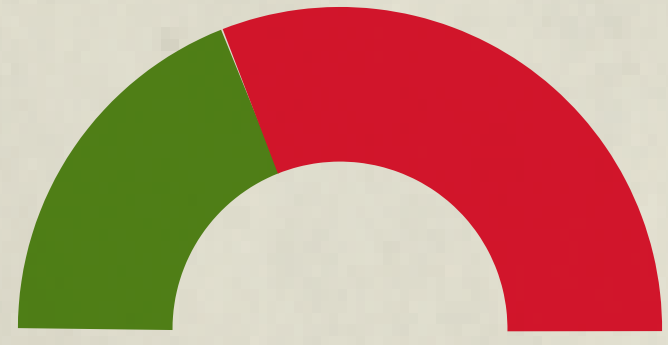
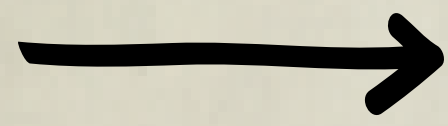
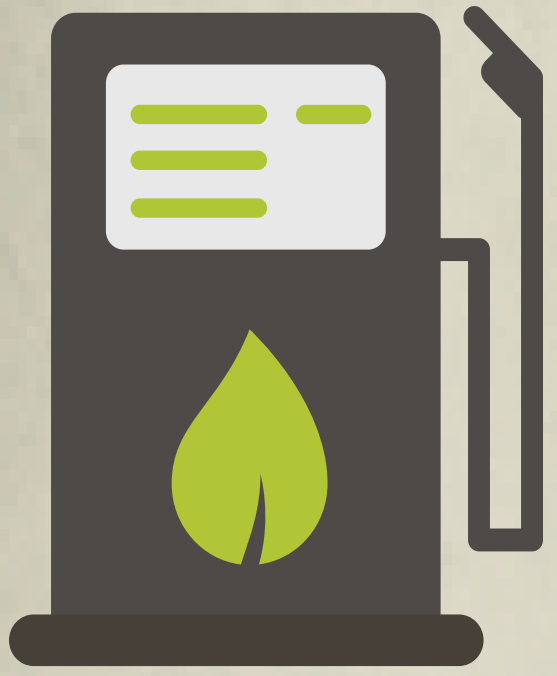


61%

Across the state, 61% of farmers use either, or both, propane and natural gas in their operation.

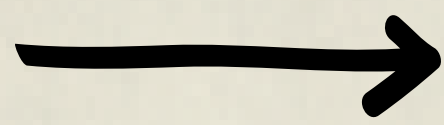
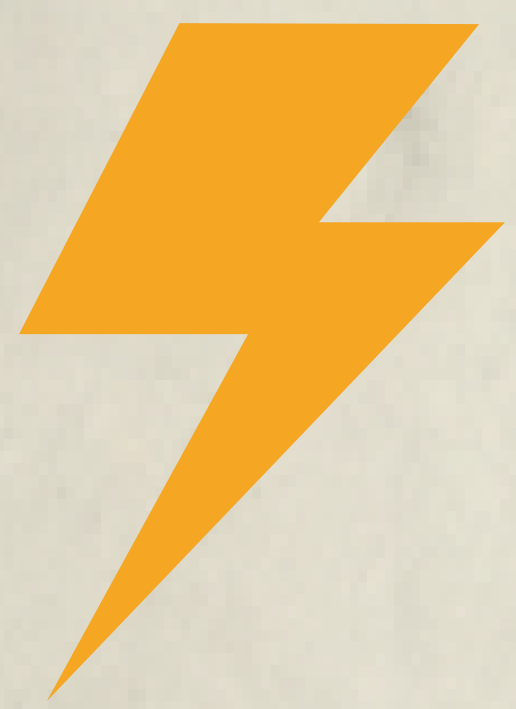
Oregon's farmers and ranchers are dedicated to minimizing energy usage while maximizing the quality of their products.

A Deeper Look



■ On-Road (38%) ■ Off-Road (62%)

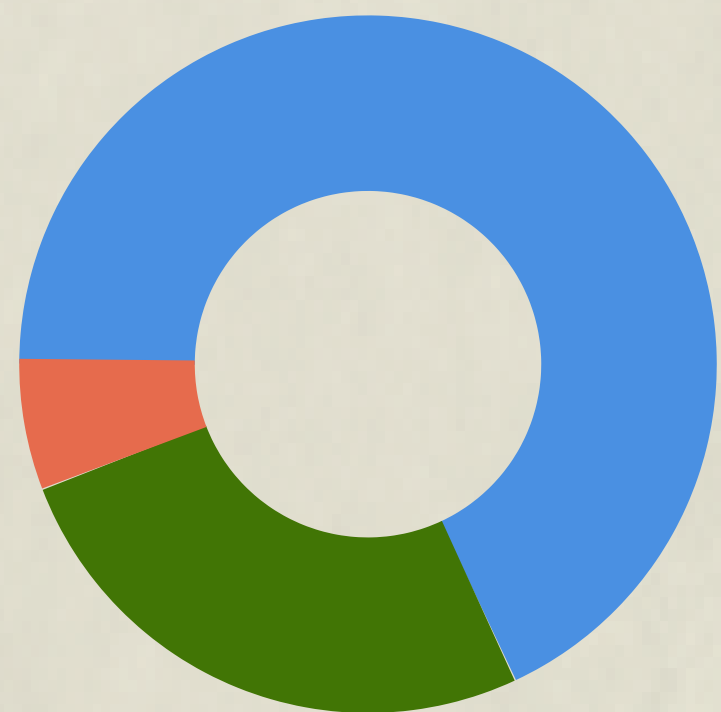
- Distinguished by dye, on-road (green) and off-road (red) are the same fuel. Dyed diesel is only for off-road use and is not subject to the higher tax for consumer motor fuel.
- Farmers use on-road diesel to transport products to markets - a short drive to their local farmers market or across state to an international shipping port.
- Dyed diesel is only used in machinery and off-road vehicles or tractors on the farm.



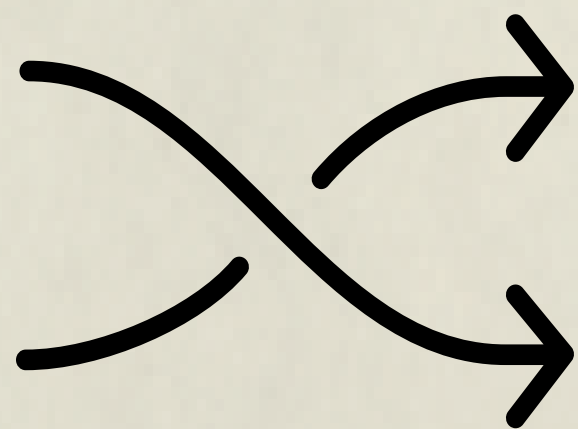
Top 5 Uses of Electricity

- 1 Irrigation
- 2 Seed Cleaning
- 3 Greenhouse
- 4 Shop/Farm
- 5 Cold Storage

Electric Utilities



■ IOU (68%) ■ COU (26%) ■ PUD (6%)



Top 3 Uses of Natural Gas

- 1 Greenhouse
- 2 Dryer (hops, onions)
- 3 Shop/Farm

Top 3 Uses of Propane

- 1 Forklifts
- 2 Greenhouse
- 3 Shop/Farm