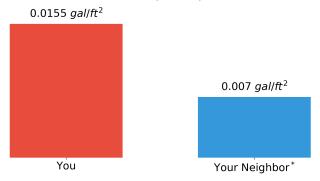




# October 2019 Fuel Usage Report

In October you consumed 120.40% more gal/ft<sup>2</sup> than your neighbors.

### Fuel Consumption per Area



<sup>\*</sup> Your neighbor is the average of other FNSB households participating in this study.

### October 2019 Fuel Usage:

Total Usage: 21.014 gal

Price of Fuel: \$3.04/gal

Total Cost: \$63.88

#### In October:

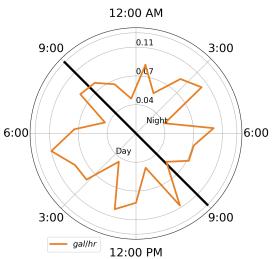
Your average fuel consumption for heating was 0.678 gallons per day.

Your average fuel cost for heating was \$2.06 per day.

Your average indoor temperature for this month was: 74.87 °F

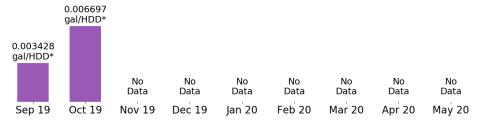
The average outdoor temperature for this month was:  $34.88 \,^{\circ}F$ 

# Hourly Fuel Consumption Rate



## Track Your Progress:

You consumed 95.35% more this month than last month.



Temperature Adjusted Gallons per Month

Contact: Dominique Pride, Principal Investigator: (907) 888-2613 or djpride@alaska.edu

<sup>\*</sup>gal/HDD is the number of gallons of fuel used in a month divided by the total number of heating degree days in the month. Heating degree days for a given day are calculated by subtracting the day's average temperature from the base temperature of 65 °F.





# Tip to Save Fuel

In cold climates, a great deal of heat can be lost through your windows during the winter. Using transparent interior plastic film over your windows can improve the thermal efficiency of your home. In a study conducted by the Cold Climate Housing Research Center, inexpensive interior plastic film improved the insulation of the tested window by 33%. (http://www.cchrc.org/evaluating-window-insulation)