

U.S. DEPARTMENT OF ENERGY

THIS HOME'S **SCORE**

OUT OF 10

THIS HOME'S ESTIMATED

ENERGY COSTS

\$746

PER YEAR

HOME PROFILE

LOCATION:

3304 NW Fairway Heights Dr Bend, OR 97703

YEAR BUILT:

2021

HEATED FLOOR AREA:

3,149 sq.ft.

NUMBER OF BEDROOMS:

5

ASSESSMENT

ASSESSMENT DATE:

02/22/2024

SCORE EXPIRATION DATE:

02/22/2032

ASSESSOR:

Lucas Warren A Quality Appraisal, LLC dba A Quality Measurement

PHONE:

541-699-1141

EMAIL:

team@

BendMeasurement.com

CCB LICENSE #:

217807

Flip over to learn how to improve this score and use less energy!





Official Assessment | ID# 505858

The Home Energy Score is a national rating System developed by the U.S. Department of Energy. The Score reflects the estimated energy use of a home based upon the home's structure and heating, cooling, and hot water systems. The average score is a 5. Learn more at HomeEnergyScore.gov.

HOW MUCH ENERGY IS THIS HOME LIKELY TO USE?

Electric: 1,598 kWh/yr (\$0.11/kWh)\$171
Natural Gas: 717 therms/yr (\$1.04/therm) \$746
Other:
Solar Generation: 8,875 kWh/yr(\$171)

TOTAL ENERGY COSTS PER YEAR \$746

How much solar energy does this home generate?

<u>8,875</u> kWh/yr

THIS HOME'S CARBON FOOTPRINT:



Carbon footprint by fuel type: Electric: 1.0 Natural Gas: 3.8

- Actual energy use and costs may vary based on occupant behavior and other factors.
- Estimated energy costs were calculated based on current utility prices in your area.
- Carbon footprint is based only on estimated home energy use. Carbon emissions are estimated based on utility and fuel-specific emissions factors provided by the OR Department of Energy.
- This report is valid for eight years from the assessment date. A free reprint of the report is available from us.greenbuildingregistry.com with updated utility and carbon information annually.
- This report meets Oregon's Home Energy Performance Score Standard.

Score today:

8

Score with priority improvements:

8

Estimated **energy savings** with priority improvements:

\$0 PER YEAR

Estimated **carbon reduction** with priority improvements:

O PER YEAR

TACKLE ENERGY WASTE TODAY!

Enjoy the rewards of a comfortable, energy efficient home that saves you mone	Enjo	y the	rewards	of a co	mfortable,	energy	efficient	home t	that saves	you mone
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- ☑ Get your home energy assessment. Done!
- ☐ Choose energy improvements from the list of recommendations below.
- Select a contractor (or two, for comparison) and obtain bids. Check with your local utility for a list. of contractors in your area
- Learn more about Bend's Home Energy Score Program at: www.bendoregon.gov/city-projects/community-priorities/sustainability/energy/home-energy-score
- Check out available incentives through your utility provider at the City's website provided above.

PRIORITY ENERGY IMPROVEMENTS 1

FEATURE

TODAY'S CONDITION³

RECOMMENDED IMPROVEMENTS

ADDITIONAL ENERGY RECOMMENDATIONS 2

FEATURE TODAY'S CONDITION³ RECOMMENDED IMPROVEMENTS Envelope/Air sealing Measured air leakage is 1618 CFM50 Ceiling insulated to R-49 Attic insulation Basement wall insulation N/A Air Conditioner 13 SEER **Duct insulation** Insulated **Duct sealing** Un-sealed Wall insulation Insulated to R-19 Insulated to R-38 Floor insulation Foundation wall insulation Heating equipment Natural gas furnace 96% AFUE **Knee Wall insulation** N/A Skylights N/A Solar PV Capacity of 6.66 kW in DC Water Heater Natural gas EF 0.68 Windows Double-pane, low-E glass

^{1.} To achieve the "Score with Priority Improvements" all recommended improvements in the Priority Energy Improvements section must be completed. All together, these priority improvements have a simple payback of ten years or less.

^{2.} Additional energy efficiency improvements may take longer than ten years to make a return on investment but can have a significant impact on the comfort, efficiency and environmental impact of your home.

^{3.} Today's Condition represents the majority condition for that feature in the home. Additional energy efficient features may be present in the home and not accounted for in this report. Trees and other features may provide additional energy efficiency benefits to the building.