

Score Home Facts Recommendations

ADDRESS 12345 Honeysuckle Lane

Smithville, AR 72466

HOME SIZE 1,800 square feet

YEAR BUILT 1970
AIR CONDITIONING Yes

improvements **Estimated** \$541 current score 2 annual savings Uses Uses 2 3 6 4 8 10 more less energy energy

Score with

Learn more at homeenergyscore.gov



The **Home Energy Score** is a national rating system developed by the U.S. Department of Energy. The Score reflects the energy efficiency of a home based on the home's structure and heating, cooling, and hot water systems. The **Home Facts** provide details about the current structure and systems. **Recommendations** show how to improve the energy efficiency of the home to achieve a higher score and save money.



Score

Home Facts

Recommendations



About this home

Assessment date	Nov 20, 2015
Address	12345 Honeysuckle Lane
City, state, zip	Smithville, AR 72466
Year built	1970
Number of bedrooms	3
Stories above ground level	2
Interior floor-to-ceiling height (feet)	8
Conditioned floor area (all stories combined, square feet)	1,800
Direction faced by front of house	South
Has the house been air sealed?	No
Air leakage rate	4,200 CFM50



Estimated energy use per year

Total (MBTUs)	212
Score basis (MBTUs)	144
Electricity (kWh)	11312
Natural gas (therms)	869



Comments

For more information on calculation methods, technical terms and units of measure, please visit the Home Energy Score web site.



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Roof, attic & foundation

Roof / Attic 1	Construction type / Exterior Finish / Insulation level
Attic floor area (square feet)	900
Roof construction	Roof Standard Roof / Composition Shingles or Metal / R-0
Roof color	Medium Dark
Attic or ceiling type	Unconditioned Attic
Attic floor insulation	R-3
Foundation / Floor 1	
Floor area (square feet)	900
Foundation type	Vented Crawlspace
Floor insulation above basement or crawl space	R-0
Foundation walls insulation level	R-0

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Walls Construction type / Exterior Finish / Insulation level

All sides Wood Frame / Wood, Asbestos, Fiber Cement, Composite Shingle, or Masonite Siding / R-3



Windows & skylights

Skylights	Roof / Attic 1	Roof / Attic 2	
Does the house have skylights?	No	No	
Windows	Square feet		
Window area front	150		
Window area back	120		
Window area right	60		
Window area left	40		
Window Construction	Panes / Frame / Glazing U-value SHGC		
All sides	Double-pane / Wood or Vinyl	/ Insulating low-E	

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Systems

HVAC System	m 1

Percent of conditioned floor area served by system 100

Heating

Hot water

Type Central gas furnace Efficiency value 80% AFUE

Duct location Are the ducts insulated? Unconditioned attic

Conditioned space

No

No

Type Natural gas storage Efficiency value 0.55 EF

Cooling

Type Central air conditioner

Efficiency value 12 SEER

Are the ducts sealed? Percent in this location

No 75% 25% No



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Repair now: These improvements will save you money, conserve energy, and improve your comfort now	Estimated utility bill savings (\$/year)
Attic 1 / Increase attic floor insulation to at least R-49	187
Ducts 1 / Add insulation around ducts in unconditioned spaces to at least R-6	71
Ducts 1 / Have your ducts professionally sealed to reduce leakage	171

Replace later: These improvements will help you save energy when it's time to replace or upgrade	Estimated utility bill savings (\$/ye
Furnace 1 / Pick one with an ENERGY STAR label	106
Central Air 1 / Pick one with an ENERGY STAR label	80
Water heater / Pick one with an ENERGY STAR label	34





The Home Energy Score recommendations for efficiency improvements are based on selected data from the home's assets, not information from a complete energy audit. When making energy related upgrades, homeowners should consult with a certified energy professional or other technically qualified contractor to ensure proper sizing, installation, safety, and adherence to code.

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