



Riggs Beer Company's 2024 Sustainability Report

- **Even More Local Ingredients:** 2024 saw a 40% increase in our usage of Riggs grown brewing grains and an 82% increase in our usage of Illinois grown hops.
- **Continued Efficient Resource Use:** Our benchmarking data outperforms industry standards again!
- **Less Water but More Gas:** 4% less water was used per barrel of beer, but 6% more gas was used.... But don't worry, we have a plan to reduce our gas use in the future.

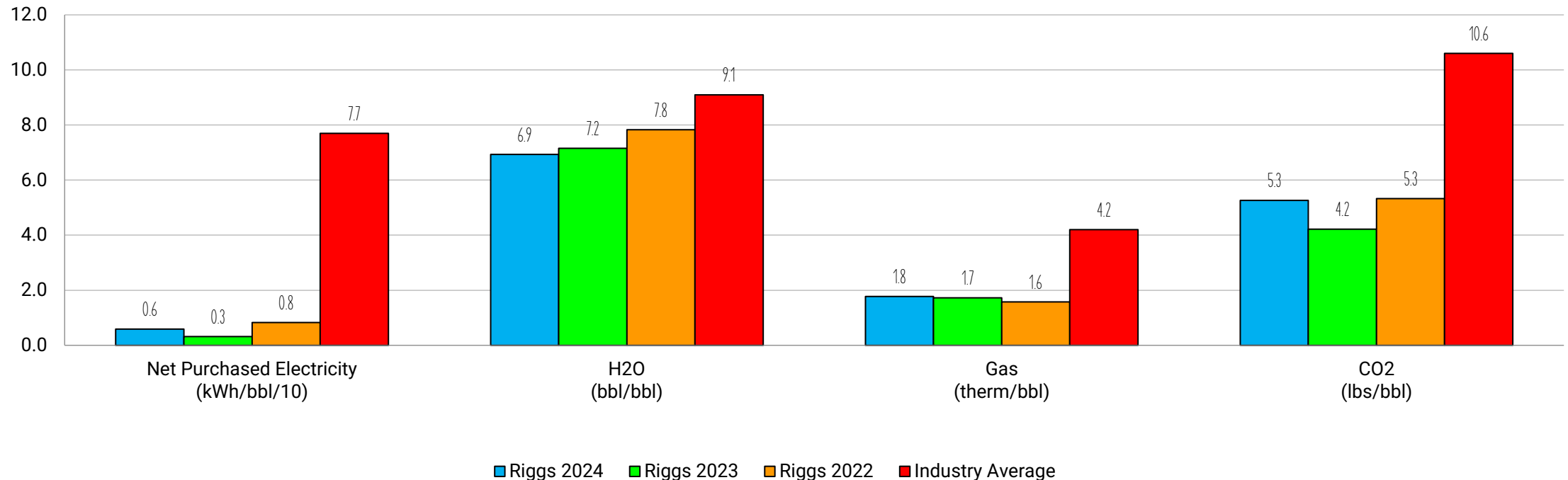
Transparency is important to us. Supporting documentation and copies of previous sustainability reports are available by contacting info@riggsbeer.com.

Benchmarking Performance

We designed our brewery with resource efficiency in mind. Each year, we strive to find ways to improve our processes; not just to make better beer, but to do so with as minimal impact on our environment as possible.

Industry averages (mean) were pulled directly from the Brewers Association 2017-2021 Benchmarking Survey for breweries between 1,000 and 10,000 barrels in size. Sixty breweries provided data for this size category in the survey.

Our electrical usage came up a small amount this year. We had a solar inverter failure that was caught quickly and replaced in about a month, but because it happened during the sunniest time of the year, it affected our total output. Because our net usage was already so low, this caused an increase in the year's average. However, we've already brought another solar array online, and this year, that number should go down, possibly to zero!



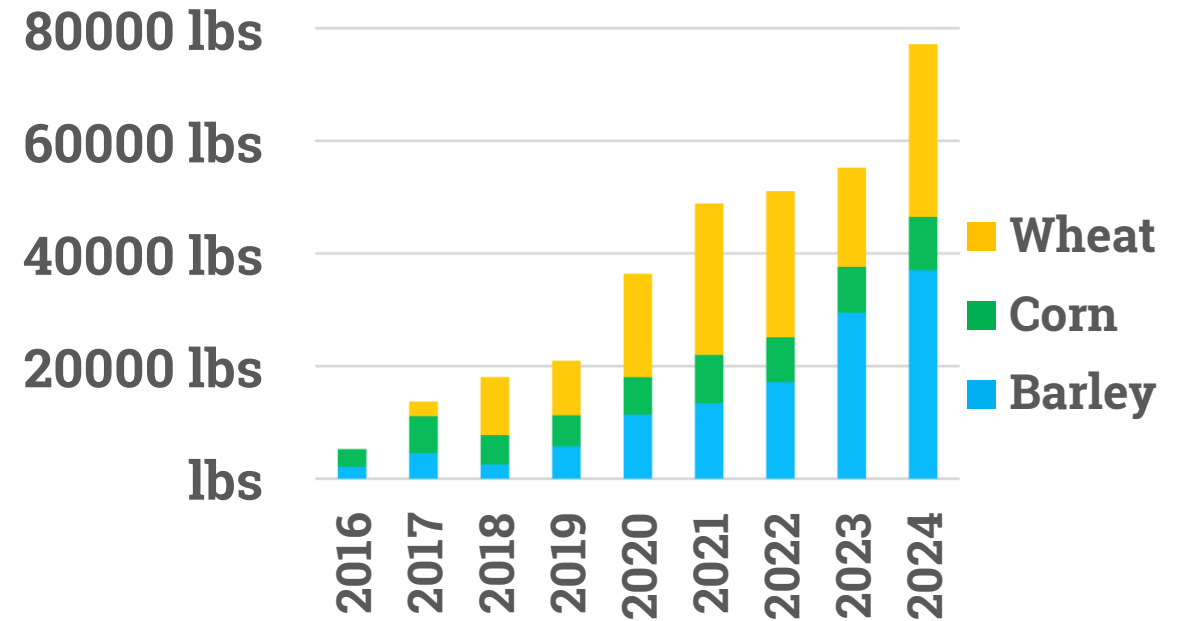
Chemical Use Benchmarking

We've been unable to find industry-wide benchmarking data for chemical use. So, we've decided to track our own usage over a three-year period.



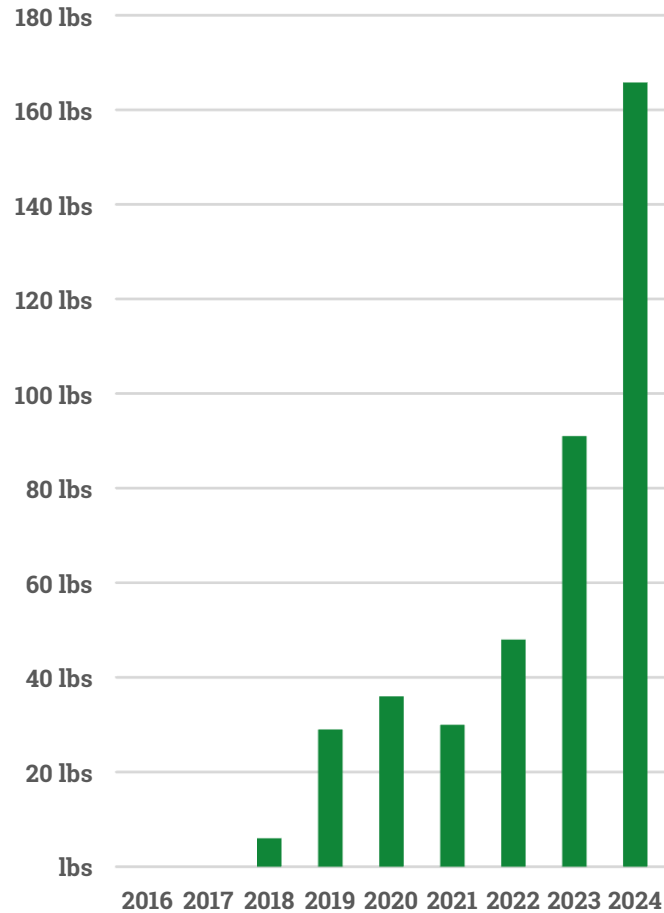
Local Grain Usage

Riggs Grown Grain Usage by Year and Type



- Brewing with grains grown within a few miles of the brewery drastically reduces our beer's carbon footprint. As you can tell from the graph, we're continuing to focus on maximizing our vertical integration of Riggs-grown brewing grains.
- We know of no other brewery in the mid section of the US that uses a similar amount of their own, hyper-local grains.

Illinois Hop Useage by Year



Local Hop Usage

Our support of local agriculture isn't limited to just our own farm. Each year, we purchase hops from Hallowed Hops, just south of Lewistown, IL.