

Stewardship Calculator

Powering Growers with
Management Insights
for Sustainability

The Stewardship Calculator empowers growers, packer shippers, processors, grower groups, brands, and retailers at every stage in their sustainability journey to baseline the environmental impacts of fruit, nut, or vegetable production and identify opportunities for continuous improvement.

This free, cloud-based tool helps growers voluntarily and securely collect, manage, and analyze data to see how their management choices impact natural resources and operational efficiency.

Grower groups, brands, buyers, and packer shippers can use The Stewardship Calculator to help Specialty Crop growers advance stewardship, while offering supply chain partners stewardship metrics to support sustainability goals.



The Stewardship Index for Specialty Crops (SISC) is a multi-stakeholder collaborative made up of growers and grower groups, buyers, and environmental public interest groups. SISC's collaborative creates and manages a suite of on-farm stewardship management metrics. The Stewardship Calculator provides growers with a free, easy to use online tool to baseline and then track sustainability as they improve management practices over time.



Benefits of the Stewardship Calculator



From the field to the retail and food service counter, every part of the agricultural supply chain can benefit from using The Stewardship Calculator.

Grower Groups

- **Save time and resources** by using the specialty crop industry's most accepted sustainability framework, reducing survey fatigue and duplication of effort for growers
- **Assess environmental performance** of your industry management practices, identify natural resource management issues and trends, and connect your growers with solutions
- **Tell your industry success stories** of greater stewardship to the public and buyers – backed by real data

Retailers

- **Benefit from industry alignment** around a common sustainability framework to support supply chain sustainability collaboration
- **Engage upstream suppliers** to deliver sustained improvements in key environmental outcomes

Brands

- **Utilize an industry-aligned framework** developed by leading NGOs, buyers, growers, and grower groups to support more sustainable supply chains
- **Partner with suppliers** to advance continuous improvement in agricultural sustainability at field and landscape levels

Processors & Packer Shippers

- **Measure, improve and report** the sustainability performance of your sourcing regions using a single platform
- **Reduce the challenge of responding** to multiple, duplicative surveys that utilize different schemes or approaches

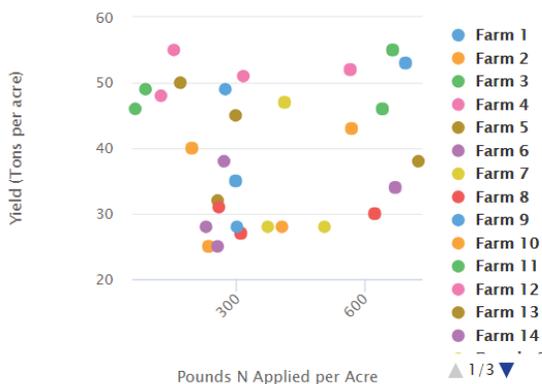
Growers

- Identify management efficiencies and cost reduction opportunities
- Engage in year over year comparison – growers can get a baseline and begin their sustainability program from any starting point.
- Increase industry and market relevance – fact based, credible reporting can lead to:
 - Increased access to new buyers/markets
 - Empowered discussions with regulators at local, state, and federal levels
- Have confidence in your sustainability tools – SISC metrics and the Stewardship Calculator were developed with growers and grower groups to:
 - Bring value to the grower
 - Create a single yardstick to boost collaboration and avoid redundancy
- **Free for growers to use.**

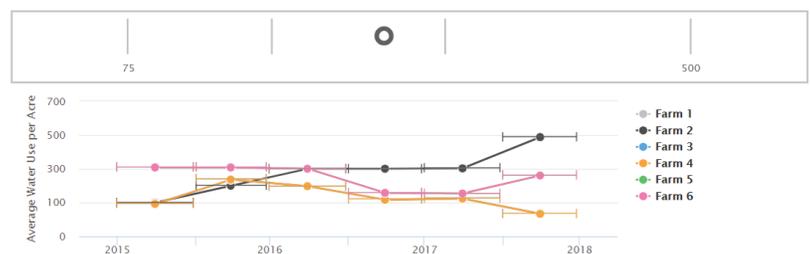
Ag Service Providers

- **Integrate the metrics and algorithms into your tools**, broaden your service offering to include sustainability insights alongside agronomic analysis

Yield vs. Pounds N Applied per Acre Metric Results



Water Use – Year Over Year



Visit www.supplyshift.net/sisc for more information on how to access the tool.

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POWERED BY:

