Syngenta supports sustainability in agriculture

A RESPONSIBLE SUPPLY CHAIN IS A GROWING PRIORITY

As the heart of the agriculture industry, growers are responsible for producing enough food, fiber and fuel for a growing global population. At Syngenta, our core business is enabling growers to be more successful as they work hard every day to meet the demands of a growing world while sustaining the land that supports their livelihood. As consumer interests in eco-friendly and healthful products increase and demands for transparency and improvements in agriculture supply chains are expected, retailers, suppliers and other value chain members must demonstrate sustainability in their supply chains.

For more than a decade, Syngenta Sustainable Solutions has partnered with the value chain and farmers to promote advances in modern agriculture, crop production transparency and freedom to operate. Together we can create a more sustainable industry for future generations using the right innovations, tools and technologies.
Defining sustainable agriculture

Sustainable agriculture means conducting production in a way that meets the needs of the present while improving the ability of future generations to meet their own needs.

**IT HAS THREE COMPONENTS:**

**PLANET**
Environmental stewardship to safeguard the environment and productivity of the land for future generations.

**PROFIT**
Economic viability to ensure management decisions are practical and protect livelihoods while bringing long-term financial stability.

**PEOPLE**
Ensuring social responsibility and equity.

All of this needs to be accomplished while facing increasing uncertainties from climatic challenges and market conditions.
Creating shared value

Syngenta Sustainable Solutions is engaging in the broader sustainability dialogue through leadership roles in influential organizations. We contribute the practical reality of working with growers to measure practices and outcomes in sustainable agriculture. Syngenta Sustainable Solutions also partners with conservation groups and others to develop our innovations and continually improve our solutions for sustainable agriculture systems.

In U.S. Sustainable Solutions initiatives, Syngenta is working across the value chain to measure and demonstrate advances in on-farm sustainability. Syngenta believes that sustainability is an ongoing journey of continuous improvement for each farmer that builds on current best management practices and technologies while ensuring economic viability; this is not a “one-size-fits-all” solution for agriculture.

Consumer brands have different needs for measuring on-farm sustainability, and we work together to identify the best methodologies to efficiently achieve their specific goals while working with growers and trusted advisers to ensure more sustainable outcomes for their operation.

Empowering sustainability through digital agriculture

Growers enrolled in the AgriEdge Excelsior® whole-farm management program can track environmental efficiency indicators through Land.db®. This software captures all information associated with the farm, including yield, applications, compliance reporting and input costs.

With more than 100 farm data points on sustainability connected to on-farm return on investment, Land.db helps growers track, measure and maximize profitability while documenting sustainability performance.

For more information, please visit www.AgriEdge.com.
Telling the sustainability story

Working together through collaborative initiatives, Syngenta, growers and members of the value chain are demonstrating sustainable agriculture and telling the story of sustainable production through data and analytics. This collaborative approach unites the value chain, helping farmers share their sustainability stories. It helps consumer packaged goods companies demonstrate their sustainability commitments and goals through measured key sustainability indicators.

Only by working together can we ensure success in meeting the challenges of sustainable agriculture.

For more information, please visit

www.syngentaus.com/SustainableSolutions