



Our Regenerative Agriculture Commitment.

Last year, McCain Foods reinforced its commitment to smart and sustainable farming with a new target to implement regenerative agricultural practices across 100% of our potato acreage worldwide by the end of the decade.

We have made a strong start, laying the foundations towards accomplishing that goal.

WHAT IS REGENERATIVE AGRICULTURE?

Regenerative agriculture is an ecosystem-based approach to farming that aims to improve farmer resilience, crop yield and quality by restoring soil health, enhancing biodiversity and reducing the impact of synthetic inputs.

This past year, we launched our Regenerative Agriculture Framework in consultation with a range of stakeholders including academia, governmental organizations, grower representatives, customers and NGOs. It includes the principles, priority practices, and thresholds to capture farmer's progress over time.

Looking ahead, our focus is rolling this out across our global grower base and ensuring harmonization across the industry on measurement. We are also supporting growers in optimizing the cost and benefits of the transition to Regenerative agriculture and exploring a diverse set of local financing solutions.

Collaborating with partners, such as Agriculture and Agri Food Canada, Cornell University, Wageningen University and initiatives, such as the Sustainable Agriculture Initiative (SAI) platform, to share knowledge and best practices is crucial to our collective regenerative agriculture journey.

OUR 6 PILLARS OF REGENERATIVE AGRICULTURE



ENSURE FARM RESILIENCE

Improve farmer livelihoods through long-term farm competitiveness and climate change adaptation



ENHANCE CROP AND ECOSYSTEM DIVERSITY

Increase different types of crops grown on the farm and encourage biodiversity



AMOUR SOIL, PREFERABLY WITH LIVING PLANTS

Ensure soils are covered by residues or living plants year-round



MINIMIZE SOIL DISTURBANCE

Reduce tillage to maintain structure and keep carbon in the soil



REDUCE AGRO-CHEMICAL IMPACTS AND OPTIMIZE WATER USE

Precisely manage crop protection products, fertilizer and water applications



INTEGRATE ORGANIC AND LIVESTOCK ELEMENTS

Incorporate green manure, compost or livestock elements to increase organic matter and soil fertility

REGENERATIVE AGRICULTURE TRAINING FOR FARMERS

We have developed new training partnerships to support the technical transition of our farmers to Regenerative agriculture. These include building on our existing collaboration with Earthworm in Continental Europe, developing a new soil health education program with the Soil Health Institute in Canada and the United States, and working with local experts in Great Britain. To date, we have trained 293 farmers and 195 field staff.

MULTISPECIES COVER CROPS

Multispecies cover crops is a key regenerative practice for potatoes. They provide multiple benefits compared to single species cover crop to enhance biodiversity and regenerate soils. They help to improve water infiltration meaning less water run-off and soil erosion, they increase nutrient cycling, remove soil compaction and decrease the risks of soil borne-pest and diseases. By planting cover crops in the fall, before planting potatoes, or after harvest, cover crop residues can be left in the field, helping to feed the soil food web and increase soil organic matter.

For more information on our progress towards our Smart and Sustainable Farming commitments, visit [McCain.com](https://www.mccain.com)