# Progress towards our commitments.

| | OUR COMMITMENTS | OUR PROGRESS IN 2022 | ON TRACK / OFF TRACK |
|---|---|---|---|
| 1 | **Implementing regenerative agricultural practices across 100% of McCain potato acres by 2030** | McCain Regenerative Agriculture Framework implemented in identified priority countries.<br>**362 growers trained** on the McCain Regenerative Agriculture Framework, including principles of soil health. Training delivered through expert training partnerships in North America, France and Great Britain.<br>**47% of global acreage[1] implemented** at least one indicator from the 'Beginner' level of the McCain Regenerative Agriculture Framework.<br>Soil health assessments underway to gather high-quality data on organic matter, biological, physical and chemical properties, and GPS position.<br>New financing **partnerships established in France** and under development for other key regions. | |
| 2 | **Operating three farms of the future by 2025, dedicated to developing regenerative agricultural practices** | **Farm of the Future Africa launched in June 2022**, with first crop planted in November 2022.<br>Farm of the Future Canada into second year of operation. | |
| 3 | **Developing research partnerships and leverage collective action to advance regenerative agriculture** | Research partnerships with the University of Guelph, focusing on biodiversity; Agriculture and Agri-Food Canada, documenting the transition to regenerative agriculture; Dalhousie University, looking at technological solutions to improve our use of nutrients, pesticides and raw materials and Cornell University, exploring carbon sequestration potential.<br>Ongoing efforts with key multi-stakeholder initiatives including the Sustainable Markets Initiative (SMI), Sustainable Agriculture Initiative (SAI), One Planet for Business Biodiversity (OP2B), Food Collective. | |
| 4 | **Reducing $CO_2$ per tonne from potato farming, storage, and freight by 25% by 2030** | **8% decrease in $CO_2$ emissions** per tonne of potato (2017 – 2022) due to deployment of new varieties requiring less nitrogen and increased use of renewable energy to power storage.<br>Study completed with Regrow into the potential of carbon sequestration from regenerative practices. | |
| 5 | **Improving water-use efficiency by 15% in water-stressed regions by 2025** | **11% reduction in water-use intensity** [$m^3$/tonne] in water-stressed regions since 2020.<br>Water stress-tolerant potato varieties increased to 21.5% of total portfolio. | |
| 6 | **Training, knowledge and technology transfer to our farmers** | **More than 29,000 hours** of grower training delivered. | |

[1] Based on acreage of our four priority countries – Canada, Great Britain, France, New Zealand – as a proportion of global acreage

ON TRACK MONITORING NEEDS ATTENTION