



SecondCrop

by loam



Loam Bio's

Premium Soil Carbon Program

SecondCrop soil carbon program enables you to increase soil health, soil productivity and generate revenue from the carbon markets.

Loam's groundbreaking CarbonBuilder technology to build premium and durable carbon credits.

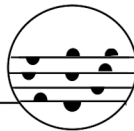
SecondCrop provides:

Premium Carbon Assets



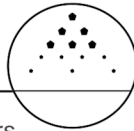
Stable carbon, certified by a third-party leads to higher priced, premium credits.

Ease of Entry to Carbon Markets



Meet the entry requirements of additionally without changing your farming operation.

Technology for Higher Build



Loam's simple CarbonBuilder technology offers the carbon build rates for high carbon yield.

Control Your Carbon Credits



Bank credits over time and decide when you want to sell.

Independent and Farmer-First



Loam prioritizes outcomes for the farmer. When you win, we win. Our focus is making the most for you from the carbon markets.

SecondCrop is designed to keep you in control of your carbon asset, while building the most premium carbon commodity.

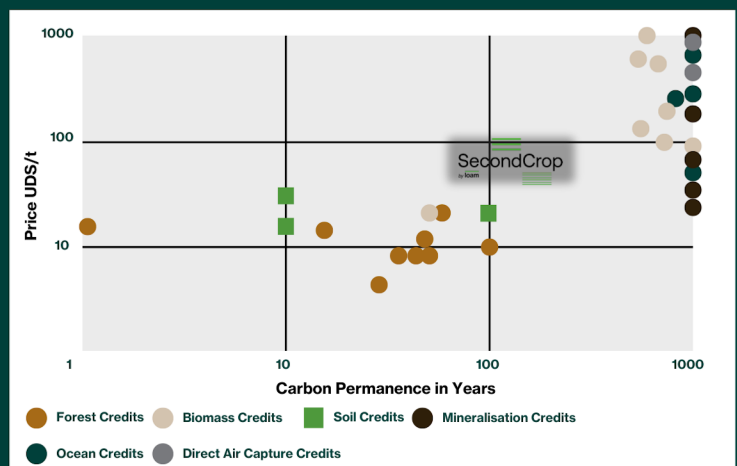
The Potential Carbon Premiums

Achieving more stable carbon storage enhances the quality and price of credits generated under SecondCrop. The credit measurement process is outcome-based to ensure accuracy and reliability.

Utilizing a direct core soil sample measurement under the BCarbon Soil Protocol, supported by enhanced carbon pool fractionation measurement, ensures a robust measurement process.

Under SecondCrop, Loam will work with you to bring you into the carbon credit market at premium prices.

Greater stability leads to higher carbon price



*Based on publicly available data and prices for existing carbon removal purchases showing indicative example of potential pricing for stable soil carbon

The Offering

Your Farmer-First Carbon Program

The SecondCrop carbon program has been developed to work for your farm.

Loam understands that any farming business requires flexibility and control when in a carbon program.

SecondCrop soil carbon projects enable you to increase soil productivity, participate in sustainable supply-chains, and gain value from carbon markets.

SecondCrop offers a variety of carbon project options to align with broader farm management strategies, available support and integrated technologies. This allows farm businesses to manage their risk and resourcing.

SecondCrop has been designed to provide you an initial 2 year participation in the program. After the first two years you can opt either out of the program, or in for an extended project period.

With each opt-in period, the farmer share increases, providing you with the highest yield across a ten year period.

- Loam collects basic data about your operation and creates a baseline for soil carbon at the farm.
- You apply Loam's microbial product CarbonBuilder at planting; you are not required to introduce new practice.
- CarbonBuilder microbial technology supercharges carbon capture into stable carbon pools in the soil.
- After year two, Loam measures your impact through direct soil sampling.
- You earn carbon credits and can choose to bank them or ask Loam to facilitate a sale to a buyer.

The Amplifier

CarbonBuilder Technology

3.8%

Improvement in carbon over untreated plots



80%

Product Win-Rate

CarbonBuilder is designed to build stable soil carbon while improving plant yield, resulting in long-term environmental and agronomic benefits whilst requiring minimal behaviour change from farmers.

A new class of microbial seed treatment, CarbonBuilder both enhances soil health and boosts agricultural productivity by leveraging the potential of endophytic fungi.

CarbonBuilder™ Soybean

The CarbonBuilder product is delivered as an alternative to your flowability over-treatment.



Our talc-graphite formulation can be applied to your seed as you are planting, and provides you with a simple 2-in-1 treatment.

