

The Farmer Spreadsheet Academy

# HOW TO BUILD A BETTER CROP PLAN

DanBrisebois





**CROP  
PLANNING**



## Transplant Schedule 2003 page 1

crop	variety	trays (72)	date due	maturity	plant GH	days GH	plant field
Parsley		1	1/Jul	75	4/17	30	5/17
Cabbage	short	2	25/Jun	63	4/23	30	5/23
Basil		1	1/Jul	68	4/24	30	5/24
Radicchio		2	25/Jun	60	4/26	30	5/26
Lettuce		4	25/Jun	55	5/1	30	5/31
Radicchio		2	2/Jul	60	5/3	30	6/2
Lettuce		2	2/Jul	55	5/8	30	6/7
Cauliflower		2	2/Jul	50	5/13	30	6/12
Lettuce		4	9/Jul	55	5/15	30	6/14
Parsley		1	1/Aug	75	5/18	30	6/17
Broccoli	short	4	9/Jul	50	5/20	30	6/19
Broccoli	long	4	23/Jul	63	5/21	30	6/20
Kohlrabi		4	2/Jul	42	5/21	30	6/20
Cucumber		4x6	9/Jul	48	5/22	30	6/21
Lettuce		2	16/Jul	55	5/22	30	6/21
Basil		1	1/Aug	68	5/25	30	6/24
Cucumber		4x6	16/Jul	48	5/29	30	6/28
Lettuce		4	23/Jul	55	5/29	30	6/28



FERME COOPÉRATIVE

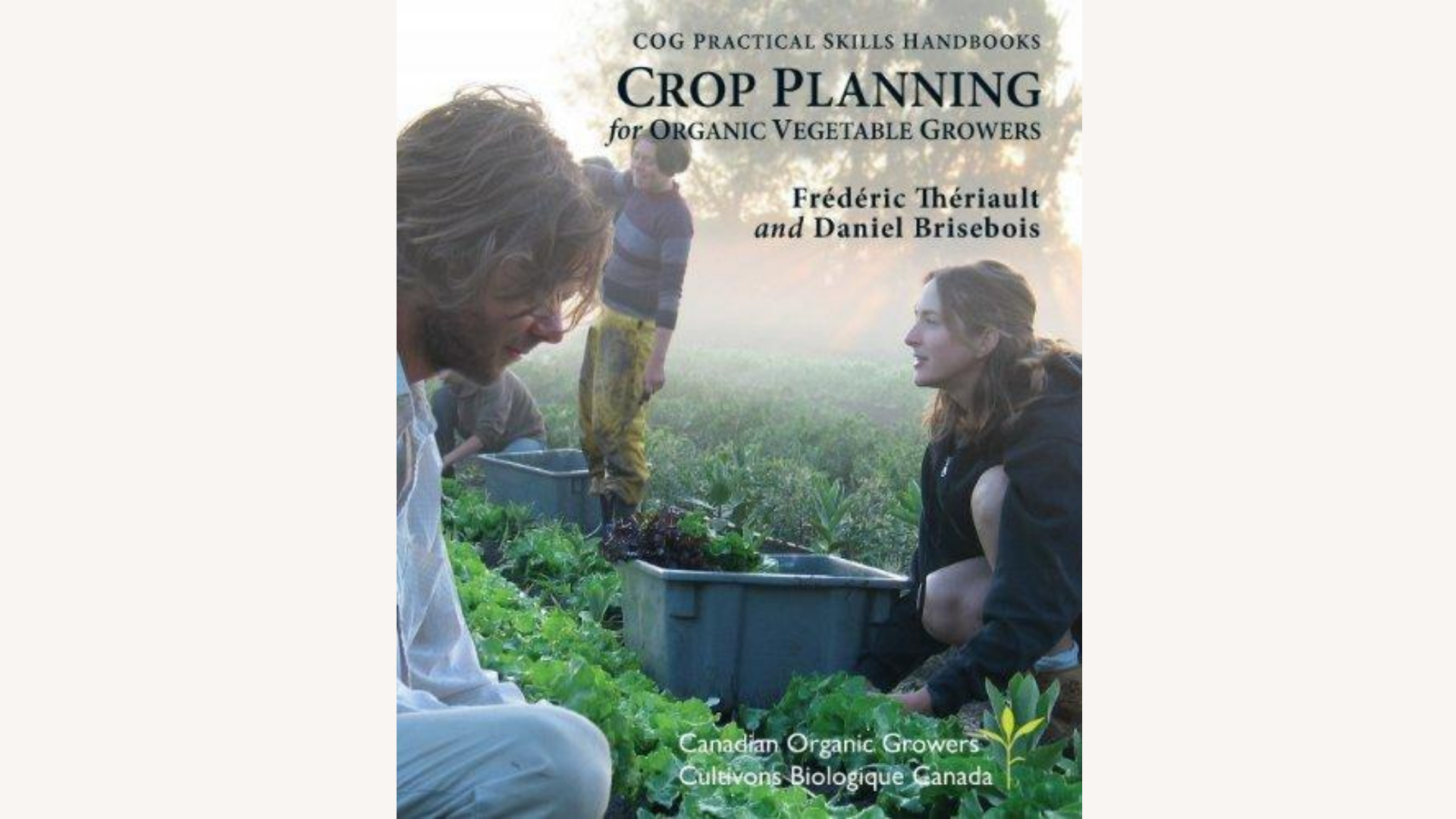
Tourne  SOL

CO-OPERATIVE FARM



**Les Cèdres, Québec, Canada**

Photo credit : Sharif Mirshak, Parafilms

The cover features a photograph of three people in a field. In the foreground, a man with long hair and a beard is looking down at a woman who is kneeling and working with plants in a grey plastic container. In the background, another person is standing and working. The scene is set in a field with rows of plants, and the background is slightly hazy, suggesting a misty or early morning atmosphere. The text is overlaid on the top right of the image.

COG PRACTICAL SKILLS HANDBOOKS

# CROP PLANNING

*for* ORGANIC VEGETABLE GROWERS

**Frédéric Thériault  
and Daniel Brisebois**

Canadian Organic Growers  
Cultivons Biologique Canada

FERME COOPÉRATIVE

# Tourne SOL

CO-OPERATIVE FARM







- Total landbase: 17 acres
  - Cultivated: 12 acres
  - Cover Crop: 4 acres
  - Veg production: 7 acres
  
- 500 weekly CSA baskets

- Seed Production 1 acre
  - 50-70% of seed we sell
- Online seed store
- 180+ seed racks





## Episodes from Season 1





# Episodes from Season 1



# How To Build A Better Crop Plan

# How To Build A Better Crop Plan

1. The Anatomy of a Crop Plan

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1. The Anatomy of a Crop Plan
2. The Problem With Crop Planning Spreadsheets

# How To Build A Better Crop Plan

1. The Anatomy of a Crop Plan
2. The Problem With Crop Planning Spreadsheets
3. What Does A Better Crop Plan Tool Look Like?



# The Anatomy of a Crop Plan

# 1. Financial Goal

1. Financial Goal
2. Sales Plan

1. Financial Goal
2. Sales Plan
3. Harvest Plan

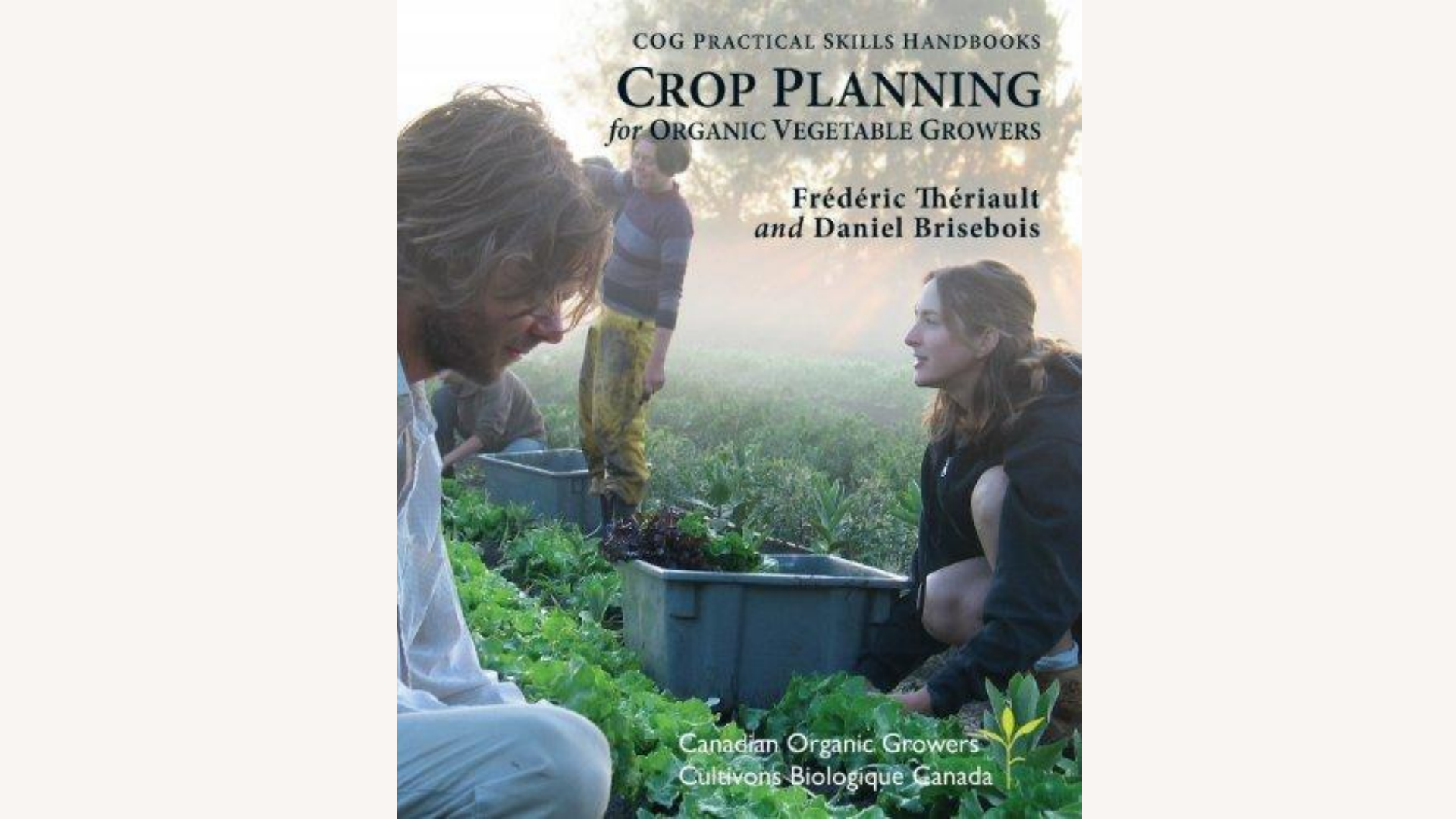
1. Financial Goal
2. Sales Plan
3. Harvest Plan
4. Field Plan

1. Financial Goal
2. Sales Plan
3. Harvest Plan
4. Field Plan
5. Nursery Plan

1. Financial Goal
2. Sales Plan
3. Harvest Plan
4. Field Plan
5. Nursery Plan
6. Seed Order

# The Problem With Crop Planning Spreadsheets



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# Problem 1 - Copy wrong data / typos

Problem 2 - Updating your crop plan  
does not update your schedules

Problem 3 - You don't bother consulting your crop plan

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Or worse you decide crop planning isn't worth if

# What Does A Better Crop Plan Tool Look Like?



**Is The Solution a Crop Planning App?**

# Is The Solution a Crop Planning App?

- Apps have recurring costs

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- Apps have recurring costs
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- Apps are often just someone else's spreadsheet **where you can't see the formulas**

# The Farmer Spreadsheet Academy

# Crop Plan Templates

# Two Crop Plan Templates

# Two Crop Plan Templates

- The Basic Crop Plan Template



# Two Crop Plan Templates

- The Basic Crop Plan Template
- The Full Crop Plan & Harvest Management Framework from **Farm Spreadsheets For All Seasons**

# Basic Crop Plan Template

[www.spreadsheets.farm/bcp](http://www.spreadsheets.farm/bcp)



# Next Steps

[www.spreadsheets.farm/pivot](http://www.spreadsheets.farm/pivot)

THE FARMER SPREADSHEET ACADEMY

# PIVOT TABLE TUTORIAL

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[www.spreadsheet.farm/seedcropplan](http://www.spreadsheet.farm/seedcropplan)

THE FARMER SPREADSHEET ACADEMY

# CROP PLANNING FOR SEED FARMERS

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