### Making Yourself Replaceable

#### What do I mean by that?

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Institutional farms have a unique situation in that the farmer can change while the farm continues on (projects, sales, customers, etc.)

#### Even while you are there:

# This also helps with replication of productivity

#### Common in industry

- Process manuals
- e Curriculum

# Problem: The farm is built on or around the farmer.

# Problem: it is very rare that there is significant overlap between farmers (opportunity for training)

Problem: As a farmer, we sometimes come in and make things the way we are used to or think they should be

#### So where do we start?

# at he why

### "The Why"

How the farm fits into the institution's *mission* will determine how the farm fits into the institution itself

Can you and everyone associated with the farm answer this question and give the same answer:

# Why does your institution have a farm?

 A vision for the farm that is built for longevity and will transcend personnel changes

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- Helps to determine if the farm is fulfilling its purpose
  - →You need to know what that purpose is!
    - √ Fulfilling its purpose means the farm is successful

# Once you are clear on your Why...

### Main concept:

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## Write it down!!

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Take the time!!

#### Standardization

### Systematization

• 30 inch beds — Tools

Routine tasks — Planting and maintenance schedules

Procedures — Flipping a bed

#### Then remember to...

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## Write it down!!

### 

#### Example Planting Schedule

	Start	March					April				May				June			July					August				September					October					
Plant Name	Indoors?	1	8	15	22	29	5	12	19	26	3	10	17	7 2	24 31	L 7	14	21	28	5	12	19	26	5 2	! !	9 16	23	30	)	6 1	3 2	0 2	27	4	11	18	25
Broccoli	0.5				РО										Harve	est																					
Lima Beans	84 S				0 0			9 28								РО												ŀ	Harv	est	100		12	200			25
Cucumber	Yes							IP				TR			1	Harve	st																				
Peas	84 S		РО	:				0 10				ı	Harve	est												0			3	8	75	7	10	20			- F
Lettuce	0.5				РО							ı	Harve	est																							
Peppers	Yes			5	0			5 - 10		IP				3		TR					ŀ	Harve	st			0:			3	8			10	2			- <del></del>
Squash	Yes									IP				TR				ŀ	larve	st																	
Kale	St 0			e 10				- 10												3	РО					0		20,		Harve	est			1			
Carrots	Yes								IP				TR						ŀ	larve	st																
Spinach	6			0 0				РО							Harve	est								3		20							- 10				
Tomatoes	Yes									IP	,				TR							ŀ	larve	st									4				
Turnip								PO								Н	larve	st															10	20			
							Last	Frost	of S	oring	Seas	son Frost Tole				Frost Tolerant Plant				*PO indicates start					ting date for Outdoor Planti				ntin	g							
							First Frost of Fall Season				Non-Frost Tolerant Plant					it	*IP indicates starting date for Indoor Planting					ng		*TR indicates Transplanting													

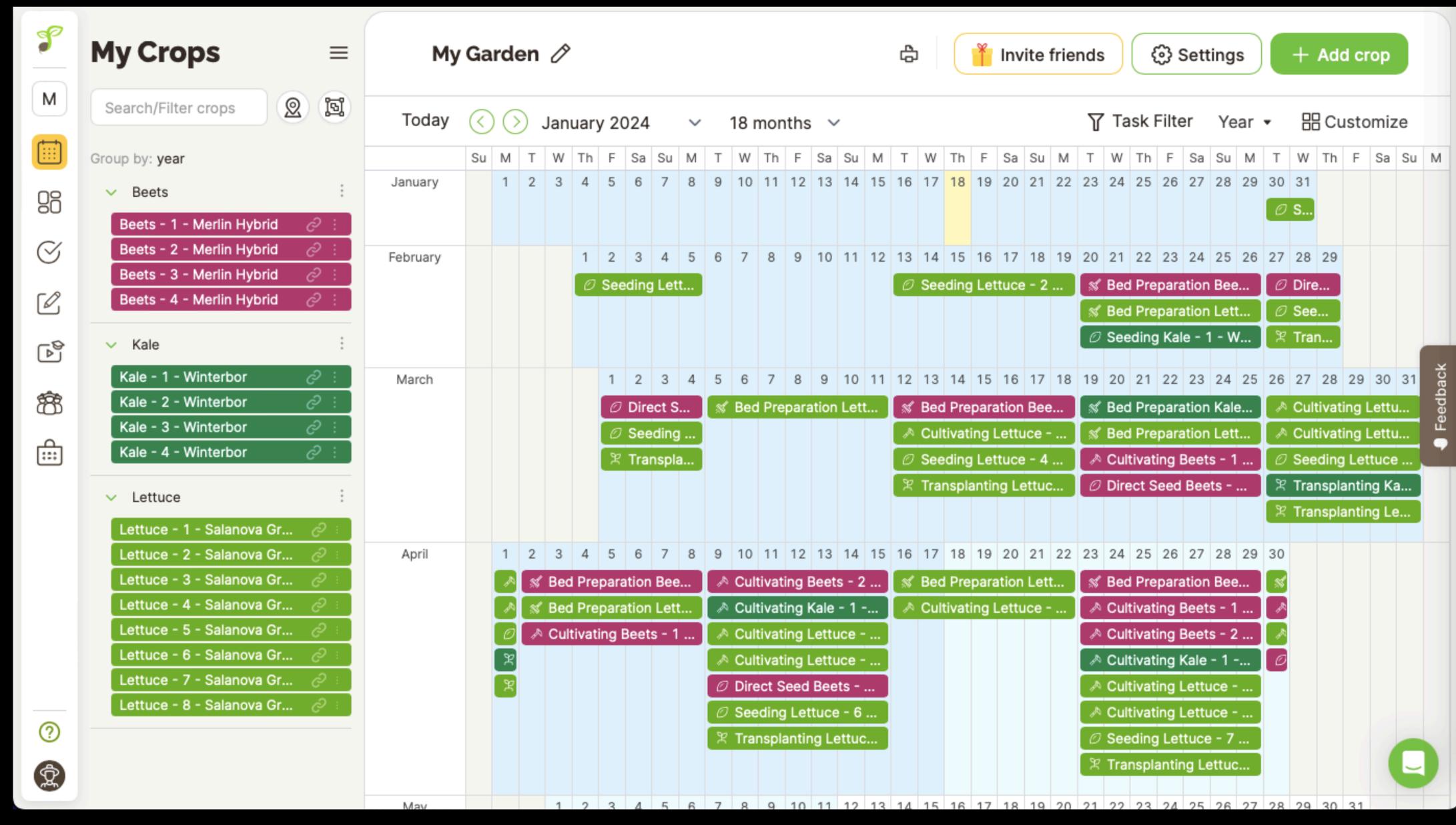
# Example Planting Schedule

#### **Tunnel 1**

	Bed 1		Bed 2		Bed 3		Bed 4	
		(t-plt)		(t-plt)		(t-plt)		(t-plt)
Mar 05					Beets			
Mar 12							Kale	
Mar 19								
Mar 26			Lettuce					
Apr 02								
Apr 09								
Apr 16								
Apr 23								
Apr 30								
May 07								
May 14								
May 21					Arugula	a		
May 28								
Jun 04						IP		
Jun 11			Radish					
Jun 18								
Jun 25								
Jul 02					Kale			
Jul 09								
	Beets						Lettuce	
Jul 23				IP				
Jul 30			Spinac	h				
Aug 06			•					
Aug 13								
Aug 20								
Aug 27								
Sep 03								
Sep 10								
Sep 17								
Sep 10 Sep 17 Sep 24								

### Resources

#### Example Planting Schedule



#### Example Task List

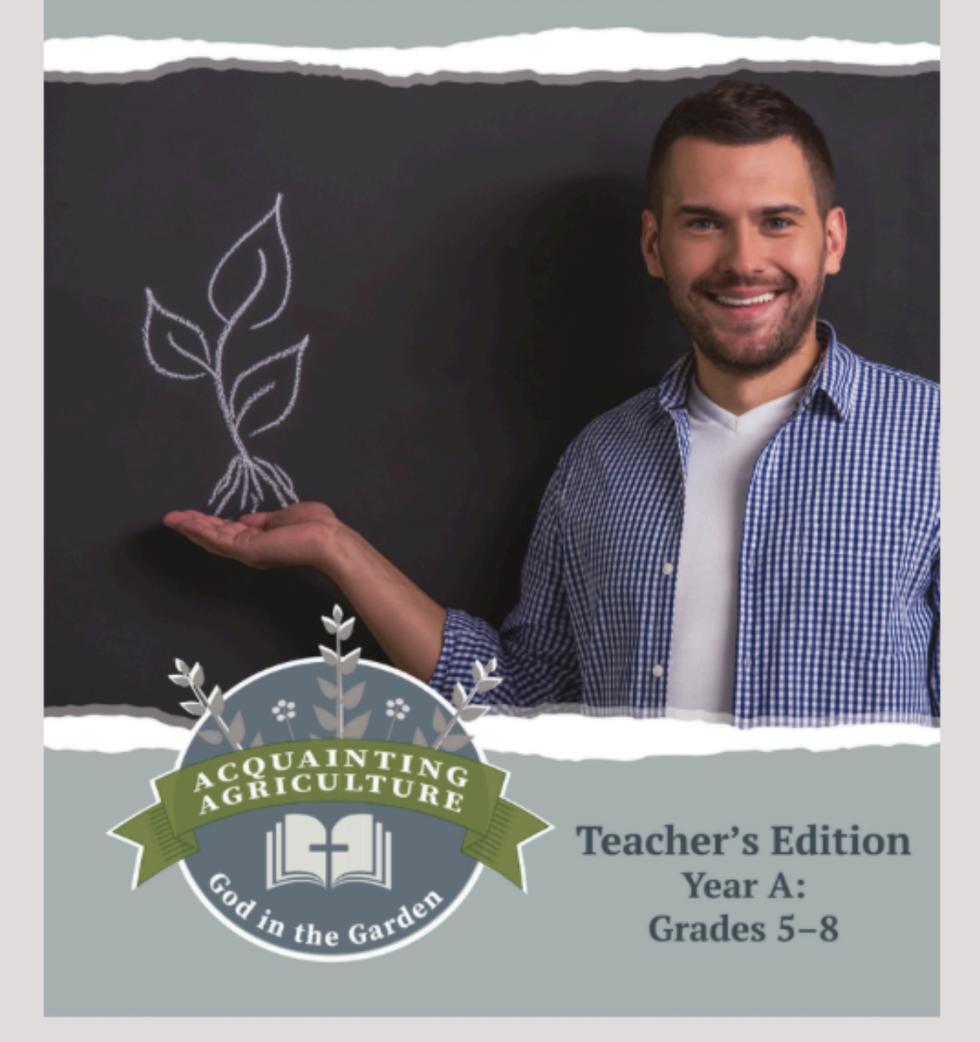
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Week • April 14, 2024 - April 20, 2024	Start Date	Due Date	
Cultivating Lettuce - 2 - Salanova Green Sweet Crisp	Apr 09	Apr 15	
Cultivating Lettuce - 3 - Salanova Green Sweet Crisp	Apr 09	Apr 15	
Cultivating Beets - 2 - Merlin Hybrid	Apr 09	Apr 15	
Seeding Lettuce - 6 - Salanova Green Sweet Crisp	Apr 09	Apr 15	
Cultivating (Kale - 1 - Winterbor)	Apr 09	Apr 15	
Direct Seed Beets - 3 - Merlin Hybrid	Apr 09	Apr 15	
Transplanting Lettuce - 4 - Salanova Green Sweet Crisp	Apr 09	Apr 15	
Cultivating Lettuce - 1 - Salanova Green Sweet Crisp	Apr 16	Apr 22	
Bed Preparation Lettuce - 5 - Salanova Green Sweet Crisp	Apr 16	Apr 22	





#### Acquainting Agriculture "God in the Garden"



#### 5-8 Teacher's Guide

from \$125.00

The teachers guide contains a helpful quick start guide and the student edition inset in the pages. The margins are full of additional resources, inspirational quotes, further discussion questions, and QR codes to educational videos. The teacher's guide is a spiral bound book printed on 8.5x11 waterproof or non-waterproof paper.

#### Material:

Select Material

#### Quantity:

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### Questions