

Marion County SWCD Demonstration Garden Crop Plan 2024

	January	February	March	April	May	June	July	August	September	October	November	December
A6	Winterkill Cover Crop		Snap Peas / Lettuce		Summer High Biomass		Winterkill Cover Crop					
A5	Winterkill Cover Crop		Spring High Biomass Cover Crop			Winter squash		Winterkill Cover Crop				
A4	High Biomass Cover Crop			Watermelon		Winterkill Cover Crop						
A3	High Biomass Cover Crop			Squash		Winterkill Cover Crop						
A2	High Biomass Cover Crop			Tomato, Pepper				Winterkill Cover Crop (IS)		Garlic		
A1	Winterkill Cover Crop		Spinach		x2		Summer High Biomass		High Biomass Cover Crop			
B6	High Biomass Cover Crop			Sweet Potatoes		Legume Cover Crop						
B5	High Biomass Cover Crop			Sweet Potatoes		Legume Cover Crop						
B4	Legume Cover Crop			Sweet Corn		High Biomass Cover Crop						
B3	Legume Cover Crop			Sweet Corn		High Biomass Cover Crop						
B2	Wildlife and Native Planting											
B1	for Beneficial Insects and Pollinators											
C6	Compost Area											
C5	Winterkill Cover Crop		Onions		Beets		High Biomass Cover Crop					
C4	> Garlic			Summer Low		Legume Cover Crop						
C3	Legume Cover Crop		Beets		Summer Low		Carrots		Mulch			
C2	Legume Cover Crop		Carrots		Summer Low		Carrots		Mulch			
C1	Legume Cover Crop		Kale, Pac Choi, Greens Mix		Summer Low Biomass		Spinach		High Biomass Cover Crop			
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Key
Vegetables
Cover Crop
Mulch or Winterkilled
Tarp
Solarization
Wildlife Planting
Compost Area

Cover Crop Strategies	Species and Mix Examples
Winterkill	Oats, Field Peas, Radish, Flax, Phacelia
Legume	Hairy Vetch, Crimson Clover plus Oats
High Biomass	Cereal Rye Based Mix
Spring High Biomass	Oats, Field Peas, Flax, Phacelia
Summer Low Biomass	Buckwheat
Summer High Biomass	Sorghum Sudangrass, Sunn Hemp
Tarp duration requirements to terminate cover crops, crops, and weeds vary with species, temperature, and plant growth stage.	

Reference Documents
Indiana Vegetable Planting Calendar, Purdue Extension HO-196-W
Home Gardener's Guide, Purdue Extension HO-32-W
The Fall Vegetable Garden, Purdue Extension HO-66W
Indiana Cover Crop Seeding Windows, NRCS
Indiana Cover Crop Table
Indiana Cover Crop Tool
marionswcd.org/soilhealth/



Marion County SWCD Demonstration Garden Crop Rotation
marionswcd.org/soilhealth/
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