

Marion County SWCD Demonstration Garden Crop Plan 2023

	January	February	March	April	May	June	July	August	September	October	November	December
A6	High Biomass Cover Crop			Winter Squash		High Biomass Summer / Legumes						
A5	Winterkill Cover Crop		Onion			High Biomass Summer Cover Crop			High Biomass Cover Crop			
A4	> Garlic						Buckwheat		Spinach		High Biomass 4" Leaf Mulch	
A3	Legume Cover Crop				Sweet Corn		High Biomass Cover Crop					
A2	Legume Cover Crop				Sweet Corn		High Biomass Cover Crop					
A1	Legume Cover Crop			Kale / Collards / Arugala / Pac Choi			Buckwheat		Winterkill Cover Crop			
B6	High Biomass Cover Crop				Watermelon				High Biomass Cover Crop			
B5	Winterkill Cover Crop			Spinach / Beets			Carrots		High Biomass Cover Crop			
B4	Winterkill Cover Crop			Carrots			Beets		Legume Cover Crop			
B3	High Biomass Cover Crop			Tomato / Pepper			Legume Cover Crop					
B2	Wildlife and Native Planting											
B1	for Beneficial Insects and Pollinators											
C6	Compost Area											
C5	High Biomass Cover Crop				Squash, Beans				Winterkill Cover Crop			
C4	High Biomass Cover Crop			Squash, Beans			Winterkill Cover Crop			Garlic		
C3	Winterkill Cover Crop		Sugar Snap Peas			Sweet Potatoes			Legume Cover Crop			
C2	High Biomass Cover Crop				Sweet Potatoes		Legume Cover Crop					
C1	High Biomass Cover Crop				Sweet Potatoes		Legume 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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