

Benefits of Select Cover Crops

Erosion Control		Compaction Relief		Infiltration of Surface Water	
✓	Annual Ryegrass	Buckwheat ! <i>(topsoil layer)</i>		Annual Ryegrass	
⇔	Barley	Forage Radish		Sorghum-Sudangrass	
	Oats	Rapeseed		Forage Radish	
	Cereal Rye	Turnips		Turnips	
	Winter Wheat	Oilseed Radish		Oilseed Radish	
✓	Mustard			Hairy Vetch	
	Radish	<div>Soil Structure</div> <div>✓=Very Effective ⇔=Good For Mixing !=Interesting Feature</div>			
	Turnips				
	Crimson Clover				
	Red Clover				
Weed Suppression		Biofumigants		Support Beneficials & Microbes	
⇔	Annual Ryegrass	✓ ⇔	Oilseed Radish	✓	Buckwheat
✓	Buckwheat		Mustard	✓	Cereal Rye
	Oats		Brassicas		Crimson Clover
✓	Cereal Rye				Red Clover
	Winter Wheat	<div>Pest Management</div> <div>✓=Very Effective ⇔=Good For Mixing !=Interesting Feature</div>			
	Barley				
	Sorghum-Sudangrass				
✓	Forage Radish				
	Oilseed Radish				
	Rapeseed				
	Austrian Winter Pea				
	Hairy Vetch				
Nutrient Scavenging		Increase Soil Organic Matter		Infiltration of Surface Water	
	Annual Ryegrass	Annual Ryegrass		Crimson Clover	
✓	Buckwheat (Phos.)	Oats		Austrian Winter Pea	
✓ ⇔	Cereal Rye (N. & K.)	⇔	Cereal Rye	⇔	Hairy Vetch
	Winter Wheat	Winter Wheat		Red Clover	
⇔	Barley	⇔	Barley	<div>Soil Building</div>	
✓	Oilseed Radish	Oilseed Radish ! <i>(below ground)</i>			
✓	Forage Radish	Forage Radish ! <i>(below ground)</i>			
	Rapeseed	Rapeseed			
	Hairy Vetch (Phos.)	Crimson Clover			
		Austrian Winter Pea			
		⇔	Hairy Vetch		

✓=Very Effective ⇔=Good For Mixing !=Interesting Feature