

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	<h2 style="text-align: center;">Soil Structure</h2> <p style="text-align: center;">✓=Very Effective ↔=Good For Mixing !=Interesting Feature</p>			
	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	<h2 style="text-align: center;">Pest Management</h2> <p style="text-align: center;">✓=Very Effective ↔=Good For Mixing !=Interesting Feature</p>			
	Barley				
	Sorghum-Sudangrass				
✓	Forage Radish				
	Oilseed Radish				
	Rapeseed				
	Austrian Winter Pea				
	Hairy Vetch				
Nutrient Scavenging		Increase Soil Organic Matter		Fixing Nitrogen	
	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	<h2 style="text-align: center;">Soil Building</h2>	
✓	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