

Cultivation Calculator

Directions for Use: Pick the scenario that most fits your situation from each of the 4 categories. Write each of the 4 scores in the "Your Score" Column and add them together. Your completed score will suggest a cultivation method for future sowings to increase the likelihood of success of the sown multispecies crop/pasture.



© Heytesbury District Landcare Network	Rating	Your Score
1. Time of Sowing		
Autumn Sowing	2	
Spring Sowing	4	
2. Previous Paddock Preparation (within 12 months)		
Low or no cultivation/no chemical control	8	
Power Harrow	5	
Offset Disc	4	
Mouldboard plough	2	
Pre sowing chemical control (reduces need for cultivation)	0	
3. Previous pasture or crop (within last 6 months)		
Successful Annual Crop	0	
Successful Annual Multispecies	2	
Weedy annual crop/pasture	4	
Competitive perennial pasture base	6	
4. Soil Type		
Light Soil	2	
Medium Soil	4	
Heavy Soil	6	
Total Score		0

Recommended Sowing Method		
Power Harrows/Rotor Strip Till		16 +
Tyned Drill/Disc drill/SoilKee/Speed discs		10 to 16
No till sowing or broadcasting seed onto bare or lightly harrowed ground		1 to 10

This calculator was designed for southern Victorian climatic conditions and is intended as a guide only.