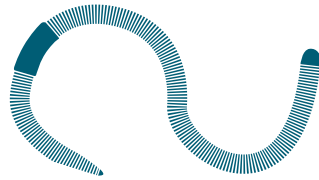


HOW #GLYPHOSATE WORKS FOR US ALL

The withdrawal of approval for glyphosate would entail serious consequences for farmers and our environment



1 Returning to mechanical weed control would impact on lapwing, partridge and skylark nests destroying eggs and young chicks



2 Using glyphosate allows conservation tillage which protects soils. There are **53%** more earthworms in no plough systems of cultivation

-4%

3 Reintroducing ploughing into non-tillage fields can reduce soil organic matter by **4%** in the first 1-6 months



4 **49%** more labour would be needed per hectare each year



5 Glyphosate protects **20%** of winter wheat and winter oilseed rape yield



6 Glyphosate use allows **15%** more rapeseed and **17%** more wheat to be produced



3.4 TIMES THE SIZE OF LONDON

7 Losing glyphosate would mean **546,000 hectares** more land would be needed to grow the same amount of food



8 **25%** increase in arable crop GHG emissions if glyphosate were no longer available



9 Without glyphosate **12 million tonnes** of CO₂e would be added to our atmosphere (equivalent to emissions from at least **2.5 million** cars)