

## **Residue management**

The negative cost-effectiveness scores for crop residues reflect the fact that these are no longer sold as a crop by-product. The differences in scores across countries reflect the extent to which there are local markets for residues. The analysis did not include potential benefits such as reduced costs arising from improved soil workability.

Soil Organic Carbon

Cost-effectiveness

Total Greenhouse Gas Emissions

Denmark		Θ	Θ	Θ	Θ	<b></b>
Denmark (winter)		ē		ē		ē
Denmark (spring)		Ξ		ē	-	Θ
Estonia				0		0
Finland						
Germany		ē	Θ	•	ē	Ē
Greece		Ξ	$\overline{\mathbf{O}}$	$\overline{\mathbf{O}}$	$\overline{\mathbf{O}}$	Θ
Hungary (winter)		ē	$\overline{\mathbf{O}}$	Ō	ē	Θ
Hungary (spring)		Ξ	$\overline{\mathbf{O}}$	•	-	ē
Ireland		Θ	$\overline{\mathbf{O}}$	ē	ē	ē
Italy		ē	ē	ē	ē	Θ
Lithuania						
Poland		Θ	Θ	•	ē	Θ
Spain	ē	ē	ē	•	ē	Ō
Spain (rainfed)		$\overline{\mathbf{\Theta}}$		$\overline{\mathbf{O}}$	$\square$	$\overline{\bigcirc}$
		$\overline{\mathbf{\Theta}}$		$\overline{\mathbf{O}}$		$\square$
Spain (irrigated)			<u> </u>			Θ
United Kingdom	Θ	Θ	Θ	Θ	•	
United Kingdom (winter)	Θ	Θ	Θ	Θ	Θ	Θ
United Kingdom (spring)	Θ	Θ	Θ	Θ	$\bigcirc$	Θ
nmon wheat						
Denmark (winter)	Θ	Θ	Θ	Θ	Θ	Θ
Denmark (spring)	Θ	Θ	Θ	Θ	Θ	Θ
Bulgaria	0	0	0	0	0	0
Czech Republic	$\bigcirc$	Θ	$\overline{\mathbf{O}}$	$\bigcirc$	•	•
Denmark	Θ	Θ	Θ	Θ	Θ	•
Estonia	0	0	0	0	0	0
Finland	0	0	0	0	0	0
France	•	•	•	•	•	•
Germany	ē	ē	ē	ē	ē	ē
Greece	Ŏ	Ō	Ō	Ŏ	Ŏ	Ŏ
Hungary	Θ	Θ	Θ	Θ	Θ	Θ
Hungary (winter)	ē	Ö	Θ	ē	ē	ē
Italy	ē	Ö	Θ	•	Ö	Θ
Latvia			0	0		
Lithuania						
		Θ	Θ	•	Θ	
Poland		ě				Θ
Poland (winter)		<b>—</b>	$\bigcirc$	$\overline{\mathbf{O}}$	•	•
Poland (spring)	$\bigcirc$			•	•	$\bigcirc$
Romania	Θ	Θ	Θ	Θ	Θ	Θ
Spain	Θ	Θ	Θ	Θ	Θ	Θ
Spain (rainfed)	<b>—</b>	<b>•</b>				<b>—</b>
Spaiwwn (irrigated)	$\bigcirc$	<b>—</b>	<b>—</b>	<u> </u>		<b>—</b>
Sweden		Θ	Θ	Θ	Θ	Θ
United Kingdom	•	Θ	Θ	Θ	Θ	•
United Kingdom (winter)	Θ	Θ	Θ	$\bigcirc$	Θ	<b></b>
um wheat						
France	Θ	Θ	Θ	Θ	Θ	•
Greece	$\bigcirc$	Θ	Θ	$\bigcirc$	Θ	•
Italy	Θ	Θ	Θ	Θ	Θ	•
Spain	Θ	Θ	Θ	Θ	Θ	<b></b>
in maize						
France	•	<b>—</b>	-	<b>—</b>	<b>—</b>	<b>—</b>
Germany	ē	•	Θ	ē	ē	<b></b>
Greece	ē	ē	Θ	Θ	Θ	Ō
Hungary	ē	Θ	Θ	Ō	Õ	ē
Hungary (central region)	ē	Ö	Õ	Ō	Ö	ē
Italy	ē	Θ	ē	Θ	Ö	Θ
Italy (Tuscany)						
Poland						
						$\bigcirc$
Portugal		Θ	Θ	Θ	•	
Romania	Θ	Θ	Θ	Θ	•	Θ
Slovakia	Θ	Θ	Θ	Θ	Θ	Θ
Spain	Θ	<b>—</b>	$\overline{\mathbf{O}}$	$\overline{\mathbf{O}}$	•	•

Legend

0 No or negligible