

## LANDWISE Broad-scale Field Survey - Record Sheet

General

<b>Site name</b>		<b>Date (DD/MM/YY)</b>	
<b>Field name</b>		<b>Field no.</b>	

Field/plot information (tick boxes and/or add info)

<b>Land use and management</b>	Arable rotation with grass* / Arable rotation without grass / Grassland (permanent, est. 5+ yr.) / Woodland (broadleaf, mature)
--------------------------------	--

\* incl. grass only rotation (e.g. dairy), not just grass as break crop

<b>LANDWISE Soil and Geology Class</b>	Shallow over chalk or limestone / Free draining loamy over chalk or limestone <sup>1</sup> / Impeded drainage loamy/clayey over chalk or limestone / Slowly permeable loamy/clayey over mudstone / Floodplain or high groundwater loamy/clayey over mudstone
--	--

<sup>1</sup> sometimes also over gravel superficial deposits overlying mudstone

<b>Current<sup>1</sup> management practices (Arable)</b>	Crop types / rotation	
	Cover Crops?	
	Herbal leys?*	
	Organic / conventional?	
	Organic amendments?	
	Limed?	
	Tillage: conv., min., no?	Last ploughed?
	Controlled Traffic?	
	Tramline width & spacing?	
	Buffer strips / zones?	
	Field drainage?	
<b>Current<sup>1</sup> management practices (Grassland)</b>	Grass species?	
	Livestock type?	Last grazed?
	Stocking density (head/ha)?	Weeks grazing / year?
	Stock out-wintered?	
	Mob / paddock grazing?	
	Limed?	
	Field drainage?	
	Other?	
<b>Current<sup>1</sup> management practices (Woodland)</b>	Managed / unmanaged?	
	Tree species?	
	Age?	
	Path management?	
	Other?	

<sup>1</sup> to include past last 5 years?

<b>Land use history?</b>	
<b>Flooding history?</b>	
<b>Waterlogged &gt; 1 week/year?</b>	
<b>Water / sediment runoff?<sup>2</sup></b>	

<sup>2</sup> within the field, or to or from adjacent land

<b>Any unrepresentative field areas?</b>	
<b>Other comments?</b>	

## General

Site name		Date (DD/MM/YY)	
Field name		Field no.	

Field / plot general observations (mark selections and/or add info)

<b>Slope gradient?</b>	flat / gentle / steep / undulating	<b>Slope shape?</b>	concave / straight / convex		<b>Erosion features?</b>	none / sheet / rill / gully
<b>Surface form?</b>	furrowed / mounded / flattened	<b>Surface water?</b>	ponded water / brown water runoff		<b>Deposition feat?</b>	
<b>Surface condition?</b>	unslaked/part slaked/slaked/capped	tramline wheelings / ruts		poached ground	<b>Other?</b>	

*Sampling location information (add info)*

[illegible]