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Prout, J. M., Shepherd, K. D., McGrath, S. P., Kirk, G. J. D. and Haefele, S. M. 2020. What is a good level of soil organic matter? An index based on organic carbon to clay ratio. *European Journal of Soil Science*. pp. 1-11.

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TABLE S6 Percentages of sites above and below SOC/clay thresholds of 1/8, 1/10 and 1/13 for each land use and land use precipitation class (defined by Verheijen *et al.* (2005)) combination.

Land use	Precipitation class ^a	<i>n</i>	Percentages of sites (<i>N</i>) with indicated SOC/clay ratio			
			≥ 1/8	< 1/8, ≥ 1/10	< 1/10, ≥ 1/13	< 1/13
Arable	All	1661	28.8	14.0	19.0	38.2
	Dry	754	24.0	11.7	15.6	48.7
	Int.	616	29.5	15.7	21.9	32.8
	Wet	251	37.8	16.7	21.5	23.9
	V. Wet	40	50.0	12.5	22.5	15.0
Ley Grass	All	602	50.2	20.3	14.6	15.0
	Dry	66	30.3	12.1	16.7	40.9
	Int.	171	41.5	16.4	21.6	20.5
	Wet	230	52.2	28.3	9.1	10.4
	V. Wet	135	67.4	15.6	14.1	3.0
Permanent Grass	All	1277	66.9	15.4	11.1	6.6
	Dry	151	51.7	16.6	15.9	15.9
	Int.	366	58.7	15.8	15.8	9.6
	Wet	452	65.9	18.6	11.1	4.4
	V. Wet	308	85.4	9.7	3.2	1.6
Woodland	All	269	67.7	16.0	10.8	5.6
	Dry	35	62.9	17.1	17.1	2.9
	Int.	87	59.8	20.7	11.5	8.0
	Wet	91	64.8	17.6	11.0	6.6
	V. Wet	56	87.5	5.4	5.4	1.8

^aPrecipitation class: Dry = < 650 mm year⁻¹, Int. (Intermediate) = 650 to 800 mm year⁻¹, Wet = 800 to 1100 mm year⁻¹ and V. Wet (Very Wet) = > 1100 mm year⁻¹.