

Table 8. N_{min}-- values of mulched LGS (SP), of LGS after RC root separation (ESr), of catch crop mixture (CCp) and of oat stubble (Op und Or) – soli layer 0-30.

Date of sampling	Site	N _{min} kg ha ⁻¹ (0-30 cm)					\bar{x}
		Sp	ESr	CCp	Op	Or	
11-08-2010	Hollow (2010)	35.8 ^{bc}	109.8 ^a	96.9 ^a	42.4 ^b	22.5 ^c	61.4
	Hill (2010)	34.6 ^{bc}	89.5 ^a	73.5 ^a	43.0 ^b	20.0 ^c	52.1

Sp: Standard practice (plough); ESr: Early sowing of winter wheat (ring cutter);

CCp: Winter wheat following catch crop (plough)

Op: Winter wheat following oat (plough); Or: Winter wheat following oat (ring cutter)

Different letters per line indicate significant differences at $P \leq 0.05$