**Table S3.** Mean  $\pm$  SE soil moisture, soil temperature at a 5 cm depth, and pH averaged across restoration treatment and agricultural field (n = 55) for the four sampling seasons. Lower case letter differences indicate significant (p < 0.05) differences among seasons. Also reported is the conversion of % moisture to water filled pore space (WFPS) based on an average bulk density of 1.16 g cm and an assumed particle density of 2.65 g cm.

			Soil	
Season	% Moisture	WFPS	Temperature (°C)	рН
Fall 2005	$20.0\pm0.2c$	41.3%	14.4 ± 0.24b	$4.93\pm0.02\text{b}$
Winter 2006	36.8 ± 0.5a	76.0%	$\textbf{8.8} \pm \textbf{0.68d}$	5.09 ± 0.04a
Spring 2006	$31.4\pm0.4b$	64.8%	$11.3\pm0.24c$	5.15 ± 0.02a
Summer 2006	$13.1\pm0.3d$	27.0%	17.5 ± 0.07a	$4.99\pm0.01b$