

**Table 5.** Average (n=4) total nutrient element content of soil ( $\pm$  standard deviation) prior to seaweed addition (October 2011) and at the end of the growing season (September 2012). Within columns, values with the same letter are not significantly different.

Fertilizer treatment	K		Ca		Fe		Mn	
	g/kg dry soil							
	Oct	Sep	Oct	Sep	Oct	Sep	Oct	Sep
LDS	14.8 <sup>a</sup> $\pm 0.49$	15.0 <sup>a</sup> $\pm 0.23$	8.08 <sup>a</sup> $\pm 0.31$	7.93 <sup>a</sup> $\pm 0.21$	19.7 <sup>a</sup> $\pm 1.3$	18.6 <sup>a</sup> $\pm 0.15$	0.330 <sup>a</sup> $\pm 0.0025$	0.351 <sup>a</sup> $\pm 0.0019$
HDS	15.0 <sup>a</sup> $\pm 0.59$	15.2 <sup>a</sup> $\pm 0.31$	8.02 <sup>a</sup> $\pm 0.20$	7.96 <sup>a</sup> $\pm 0.39$	19.3 <sup>a</sup> $\pm 0.47$	18.5 <sup>a</sup> $\pm 0.23$	0.314 <sup>a</sup> $\pm 0.0026$	0.302 <sup>a</sup> $\pm 0.0024$
PFF	15.3 <sup>a</sup> $\pm 0.15$	15.0 <sup>a</sup> $\pm 0.20$	8.21 <sup>a</sup> $\pm 0.39$	7.94 <sup>a</sup> $\pm 0.007$	18.8 <sup>a</sup> $\pm 1.3$	19.0 <sup>a</sup> $\pm 0.30$	0.314 <sup>a</sup> $\pm 0.0057$	0.351 <sup>a</sup> $\pm 0.0044$