

**Table 1. Soil characterization for the Lake Worth demonstration site (mean (SD)).**

<b>Soil Moisture (%)</b>	<b>pH Buffer</b>	<b>pH</b>	<b>P (lb/acre)</b>	<b>K (lb/acre)</b>	<b>Ca (lb/acre)</b>	<b>Mg (lb/acre)</b>	<b>Organic matter (%)</b>
13.3 (7.7)	5.8 (0.9)	7.7 (0.2)	2108 (5.1)	51 (17.9)	2771 (1979)	173 (57)	4.4 (1.5)
<b>CEC</b>	<b>% sand</b>	<b>% silt</b>	<b>% clay</b>	<b>% soil Carbon</b>	<b>% soil Nitrogen</b>	<b>Soil C/N</b>	
10 (5.1)	99.2 (2.1)	1.7 (1.6)	0.3 (0.9)	2.4 (1.3)	0.12 (0.06)	192 (3.6)	