

Table 1. Average summer values from 2010 and 2011 for standard physical and chemical properties of the Detroit Lakes Chain of Lakes. Data are averaged from surface readings within flowering rush plots, hardstem bulrush plots and the maximum depth sites within each lake.

	Detroit Lake				
	Big DL	Little DL	Curfman	Sallie	Melissa
Conductivity ($\mu\text{S}/\text{cm}$)	387	362	388	428	399
O ₂ (mg/L)	10.1	9.9	9.6	9.2	9.4
Temperature ($^{\circ}\text{C}$)	19.5	19.3	19.9	20.3	19.9
Turbidity (ntu)	4.4	1.3	4.8	2.6	3.4
pH	8.56	8.56	8.42	8.51	8.61
Average Area (ha)		1248	47	741	749
Max Depth (m)		27.1	7.32	15.2	13.1
Littoral Zone (ha)		767	34.4	234	378

Figure 1

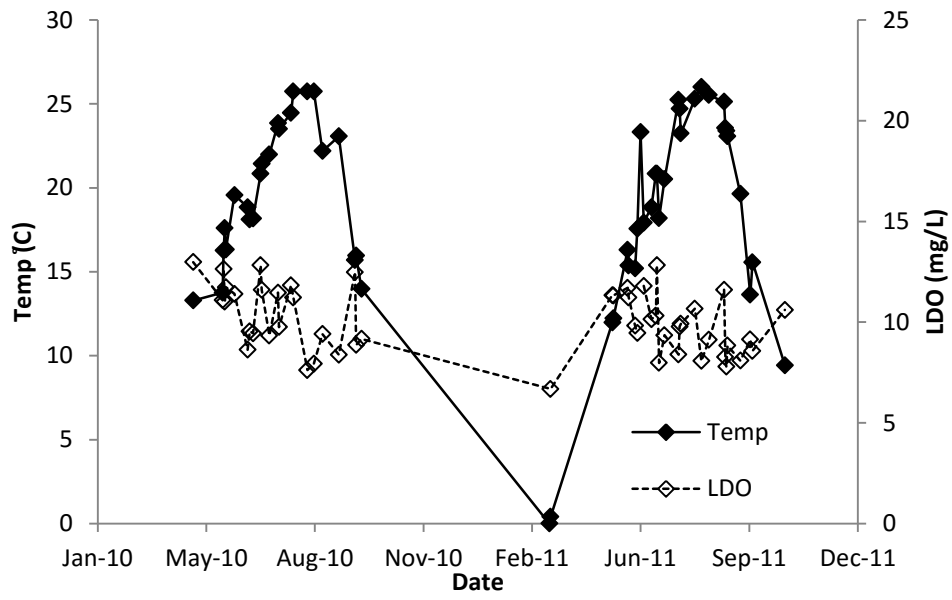
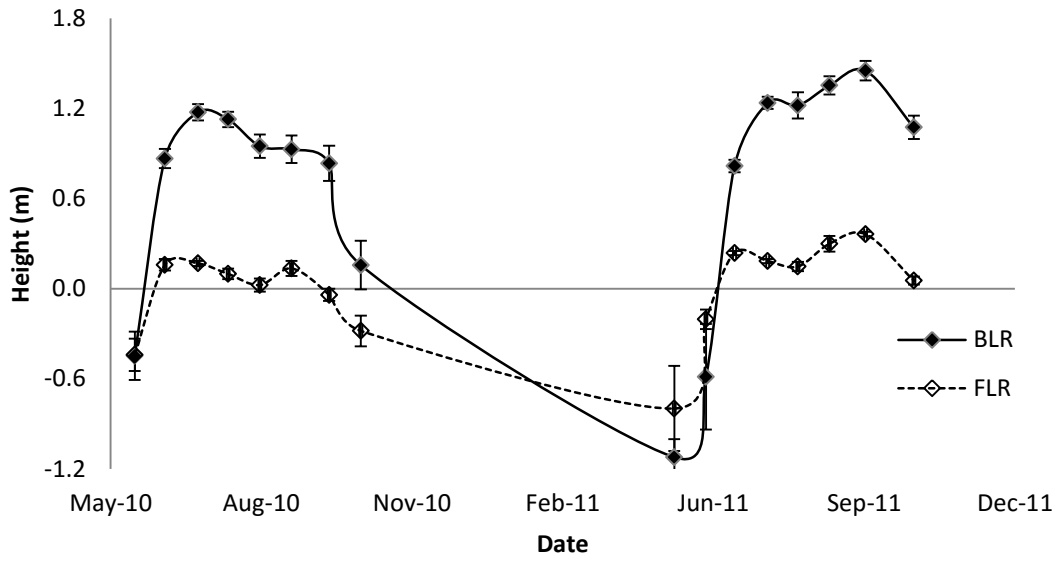


Figure 1.

Figure 2



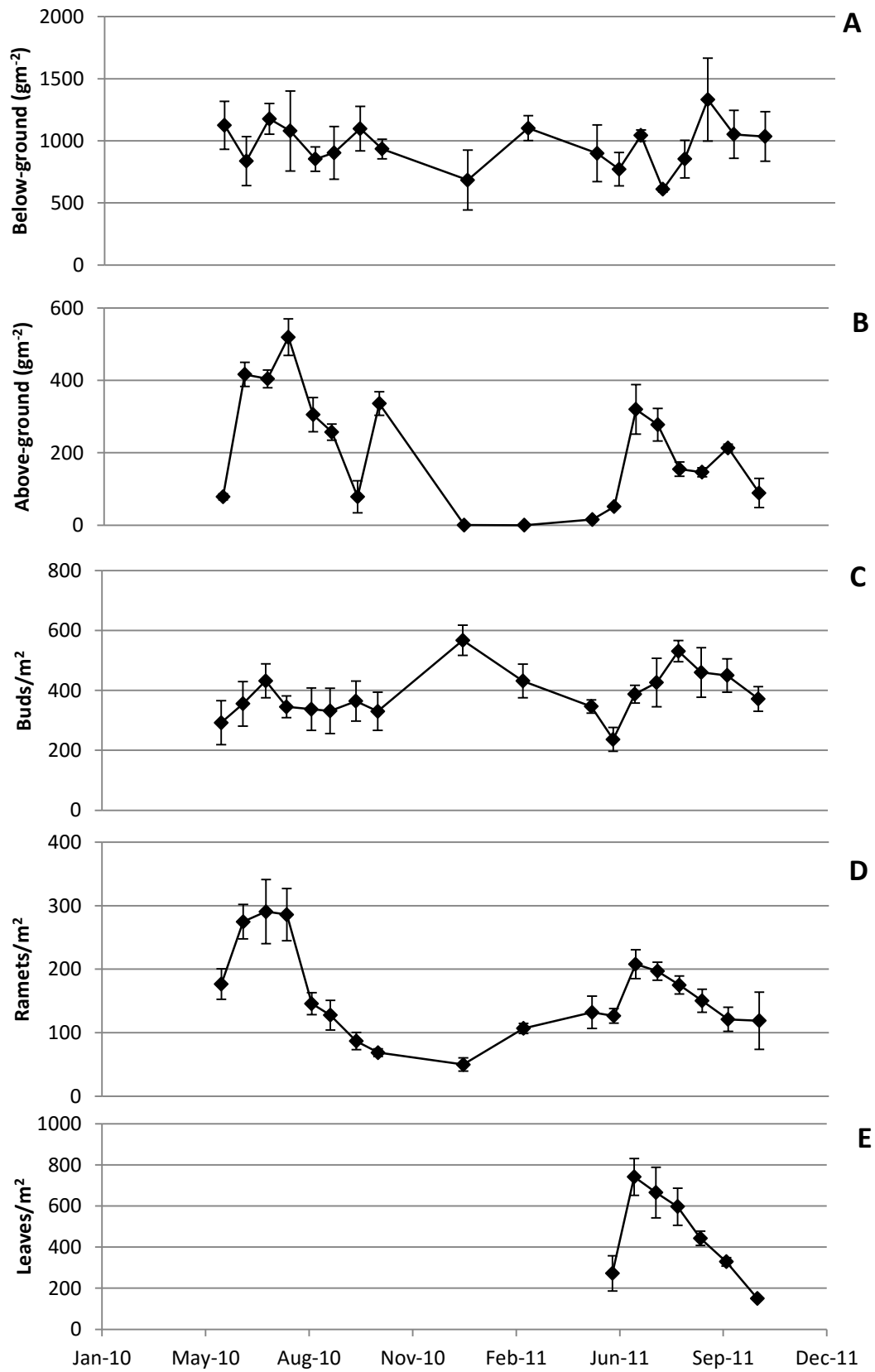


Figure 3

Figure 4

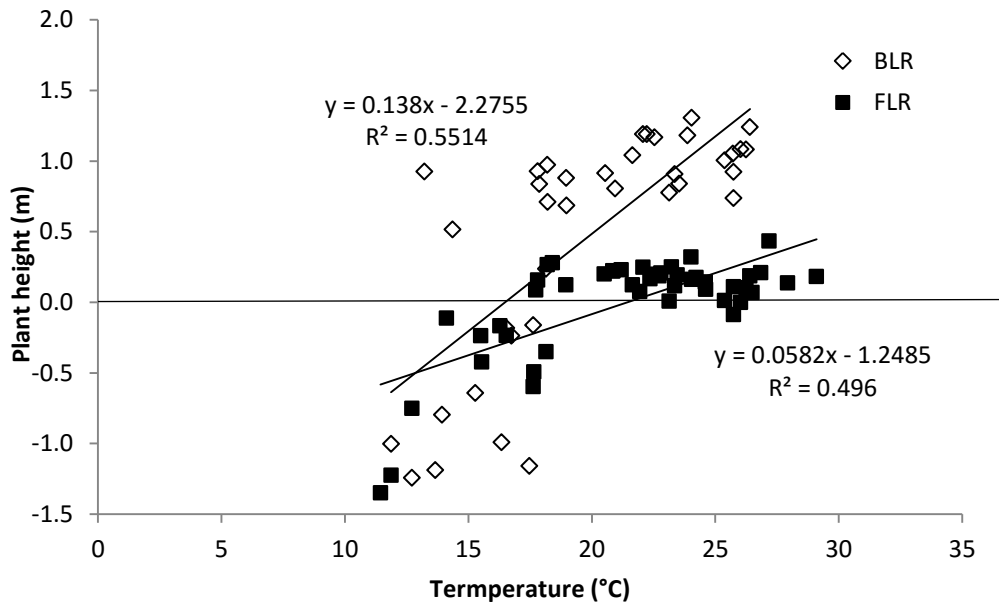


Figure 5

