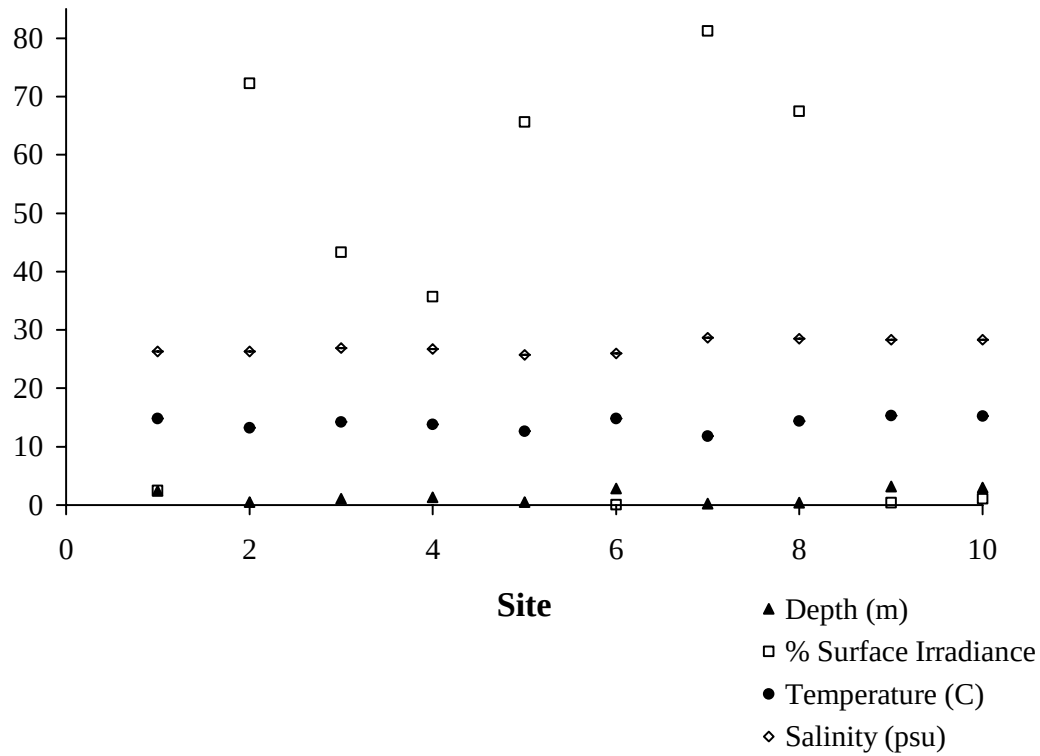
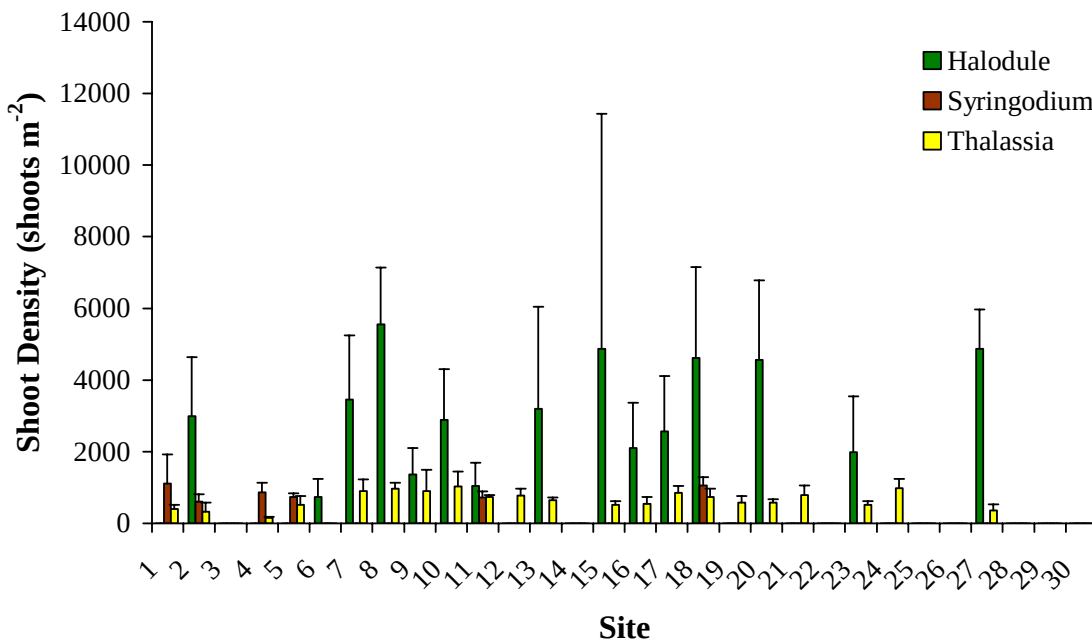




Figure

4. Water column parameters measured during the winter sampling period in East Flats.



Figure

7. Seagrass shoot density in Redfish Bay during Winter 2005.

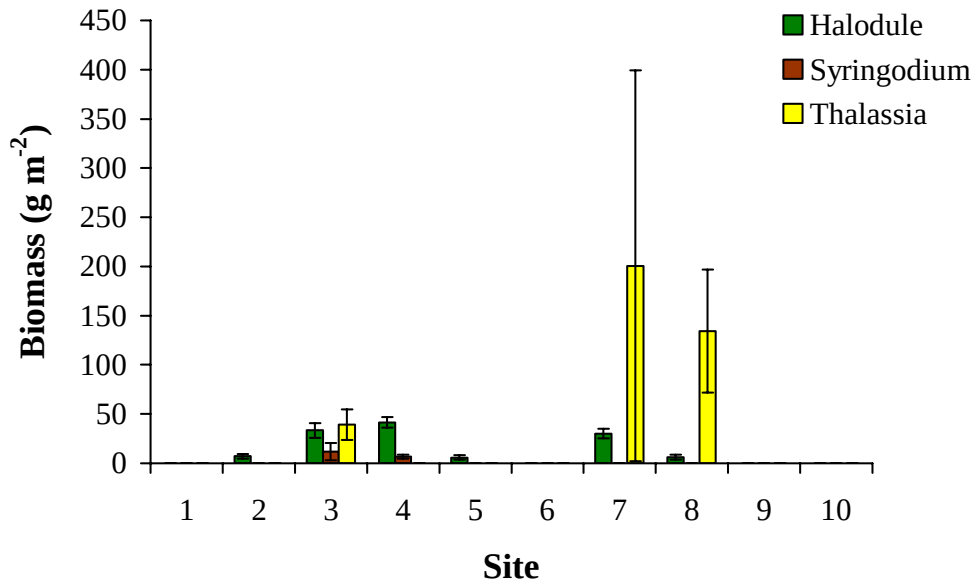


Figure 8. Aboveground biomass of seagrass species collected in East Flats in Winter 2005.

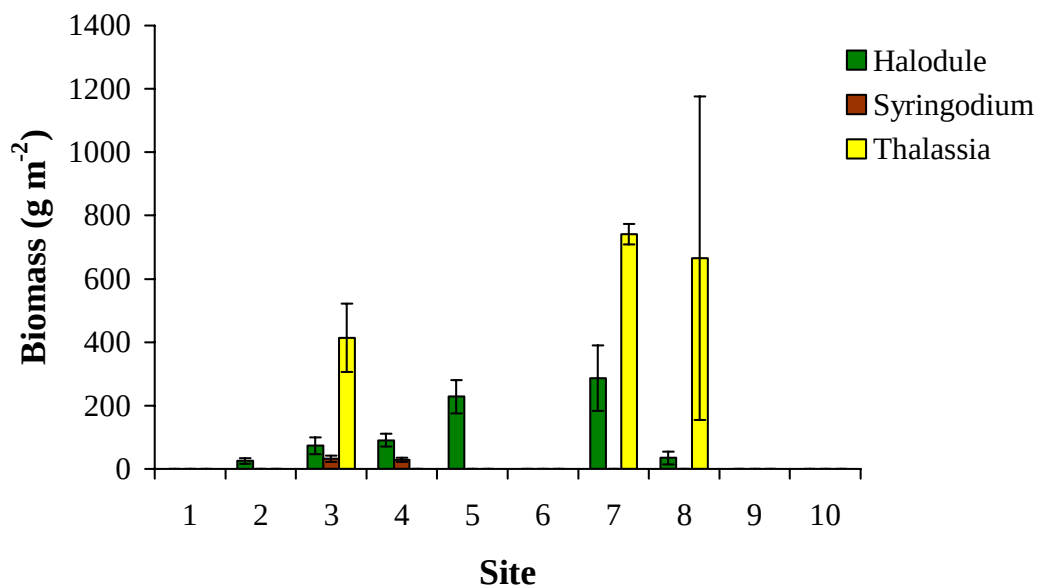


Figure 9. Belowground biomass of seagrass species collected in East Flats in Winter 2005.

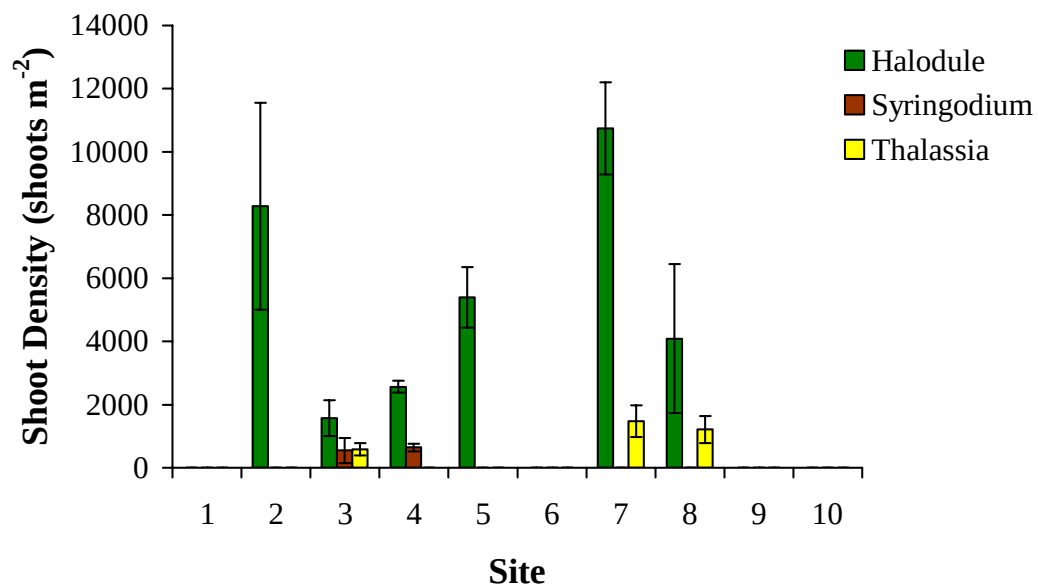


Figure 10. Seagrass shoot density in East Flats during Winter 2005.

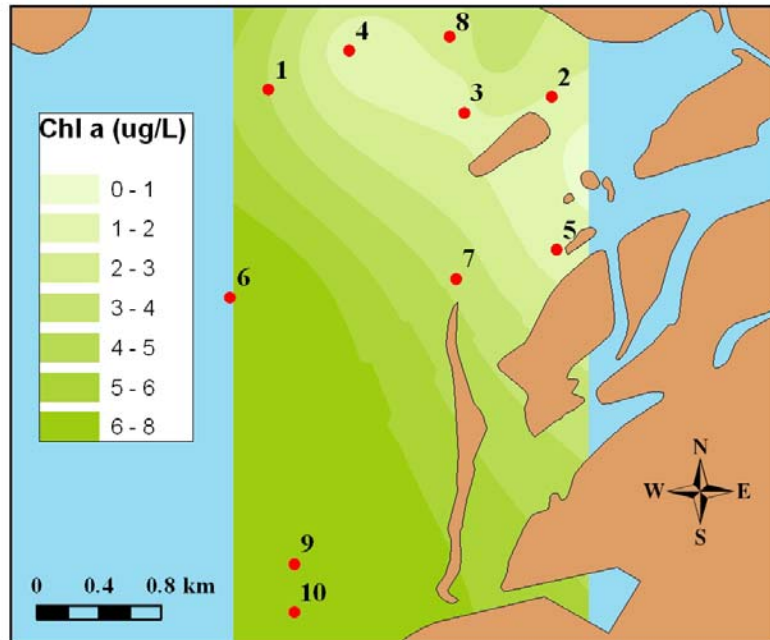


Figure 11. Prediction surface for Winter 2005 chlorophyll *a* concentrations in the East Flats sampling area.

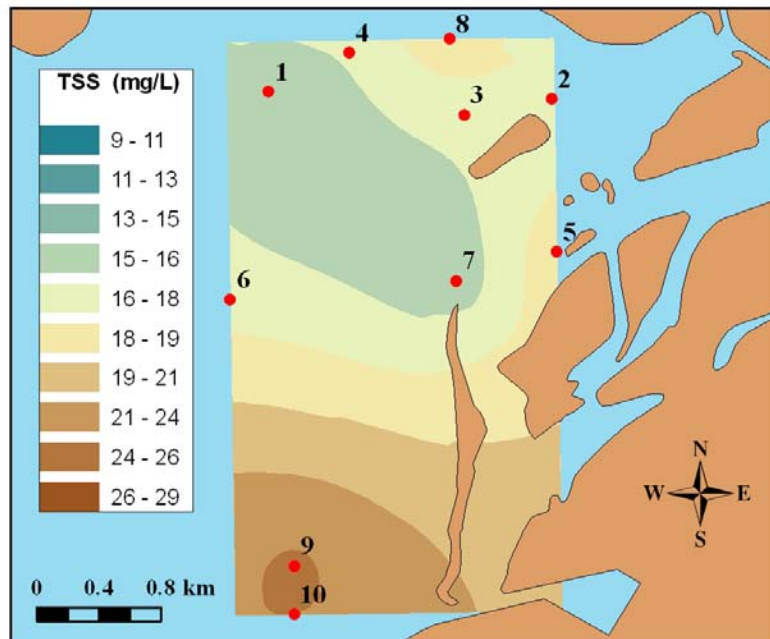


Figure 12. Prediction surface for Winter 2005 total suspended solids in the East Flats sampling area.

RFB sites 1-30. EF sites 31-40

Winter

Sediment Characteristics

Season	Bay	Site	Porewater				
			NH4 (μM)	% sand	% rubble	% clay	% silt
Winter	EF	37	67.29801	87.21111	9.834054	1.828911	1.125929
Winter	EF	37	50.87417	79.3903	17.71881	1.910585	0.98031
Winter	EF	37	54.51656	60.49546	37.61284	0.971882	0.919817
Summer	EF	37	234.359	91.53871	5.184578	3.013839	0.26287
Summer	EF	37	325.0641	89.38571	8.395777	2.146945	0.071565
Summer	EF	37	407.1154	87.15606	9.565181	3.099222	0.179541