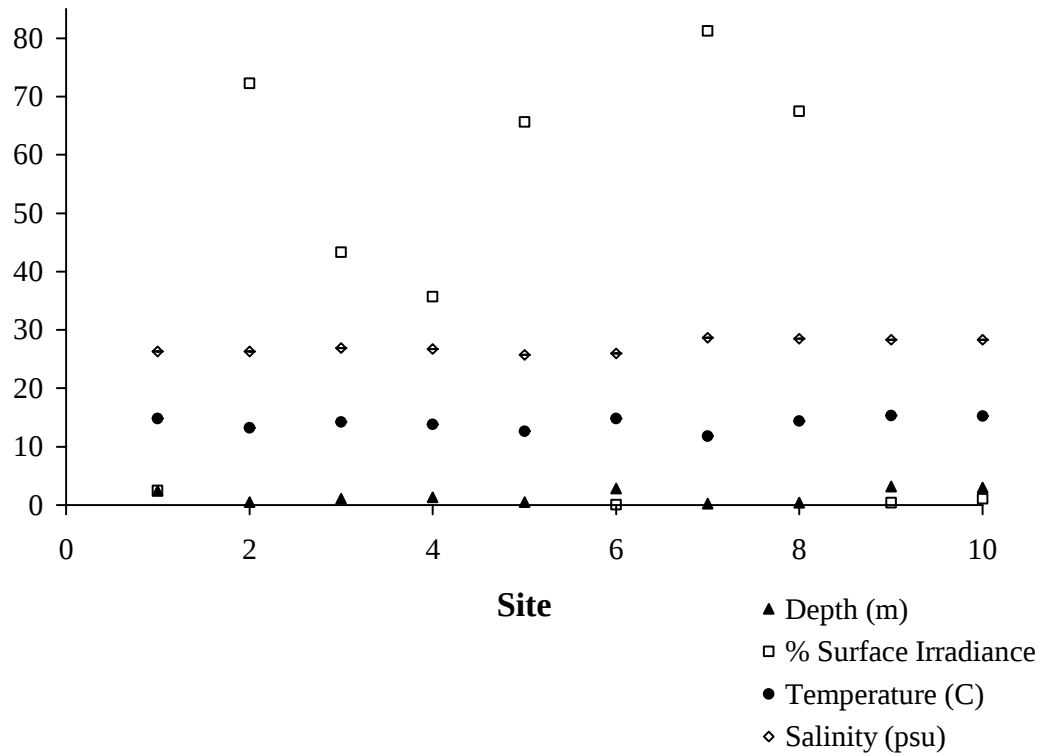
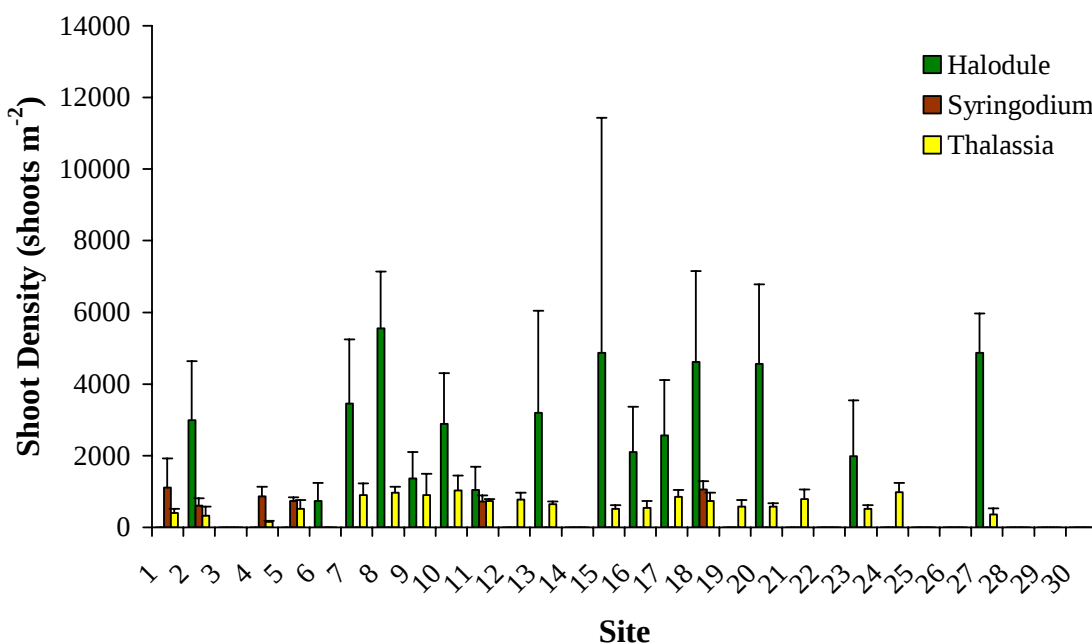




Figure

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



Figure

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

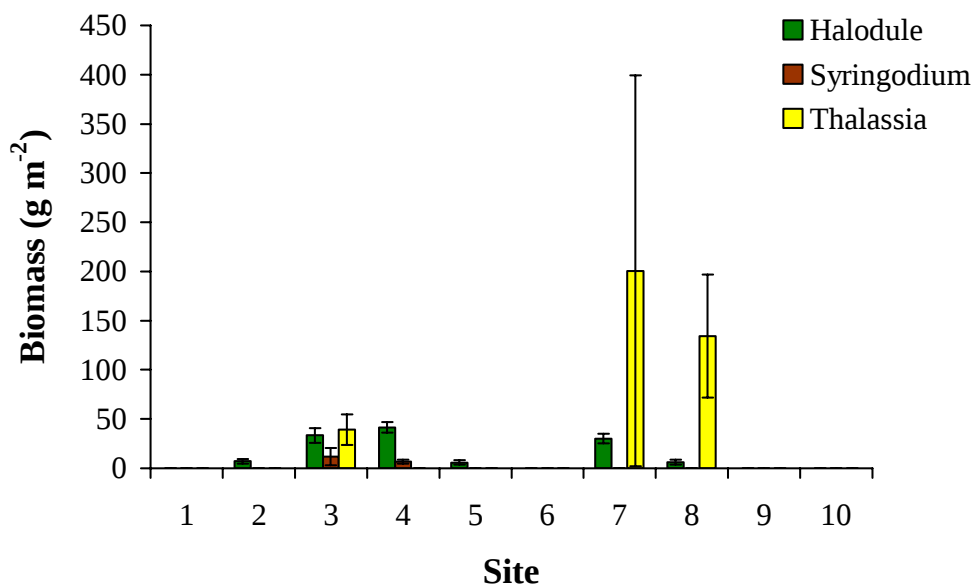


Figure 8. Aboveground biomass of seagrass species collected in East Flats in Winter 2005.

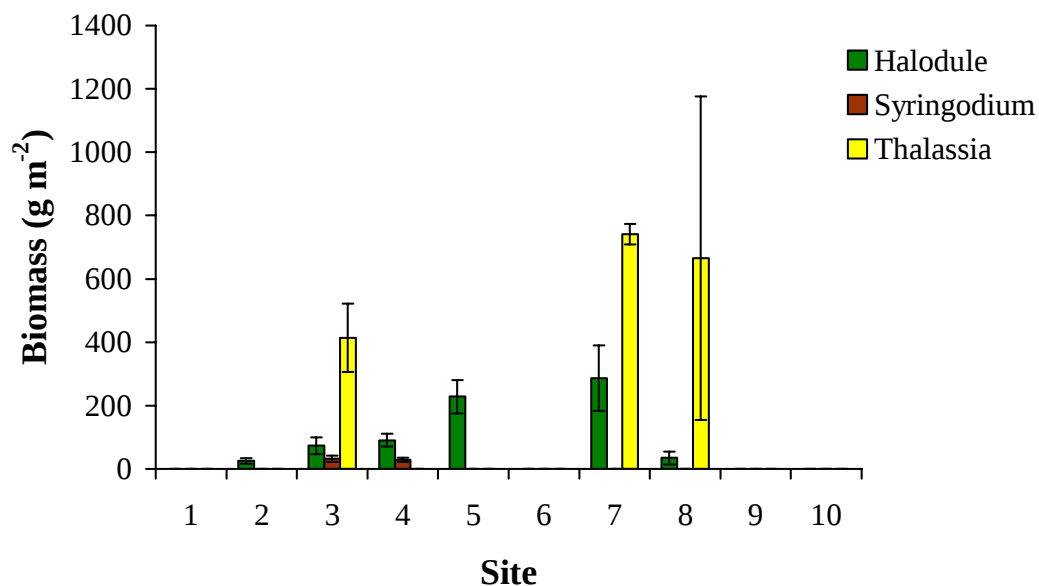


Figure 9. Belowground biomass of seagrass species collected in East Flats in Winter 2005.

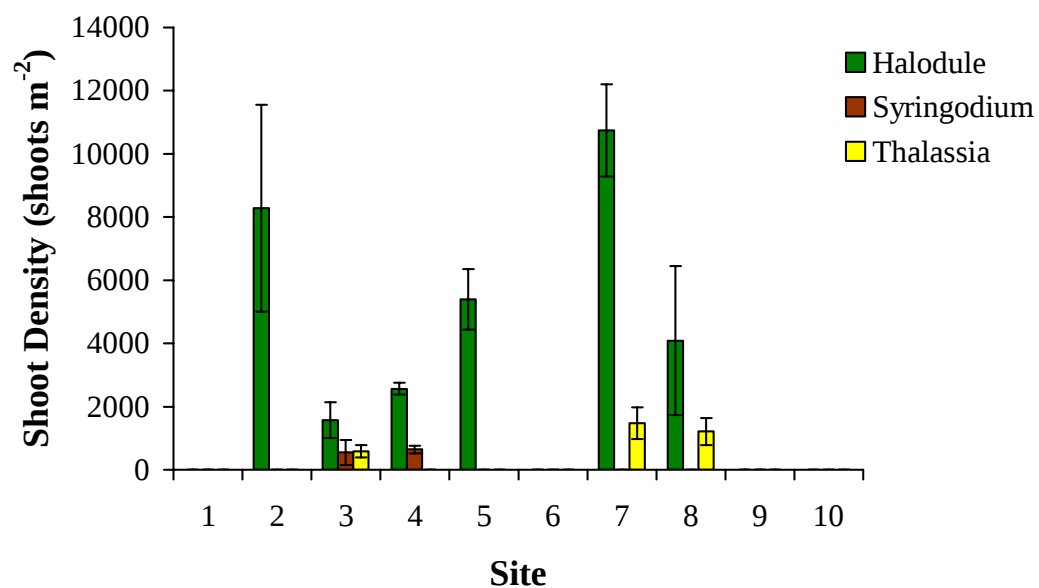


Figure 10. Seagrass shoot density in East Flats during Winter 2005.

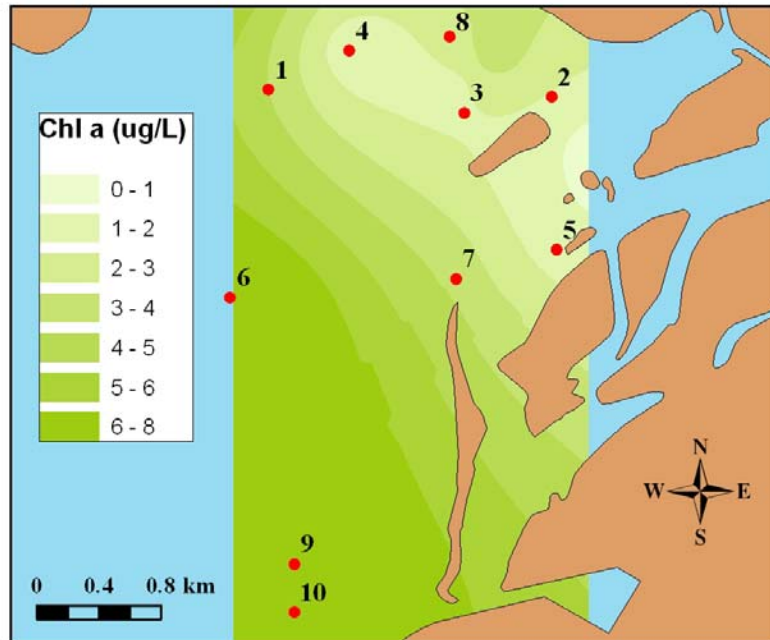


Figure 11. Prediction surface for Winter 2005 chlorophyll *a* concentrations in the East Flats sampling area.

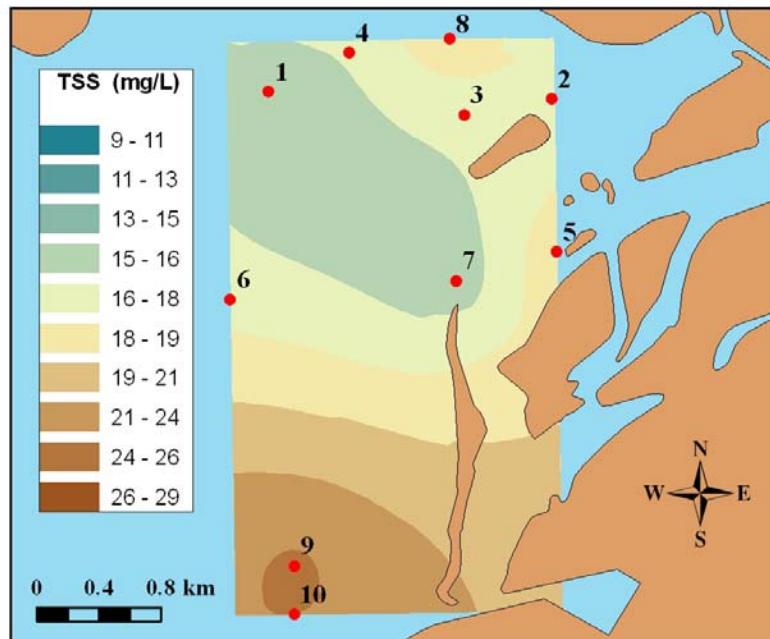


Figure 12. Prediction surface for Winter 2005 total suspended solids in the East Flats sampling area.

RFB sites 1-30. EF sites 31-40

Winter

Sediment Characteristics

Season	Bay	Site	Porewater				
			NH4 (μM)	% sand	% rubble	% clay	% silt
Winter	EF	33	22.33113	90.99632	4.253458	4.312965	0.437259
Winter	EF	33	26.90066	89.30038	5.876797	4.44345	0.37937
Winter	EF	33	34.91391	87.41425	7.035582	4.508302	1.041871
Summer	EF	33	150.8333	88.86539	5.569267	4.838008	0.727336
Summer	EF	33	123.109	90.3676	4.116536	4.298689	1.217174
Summer	EF	33	194.5833	88.55397	5.730361	4.453495	1.262175