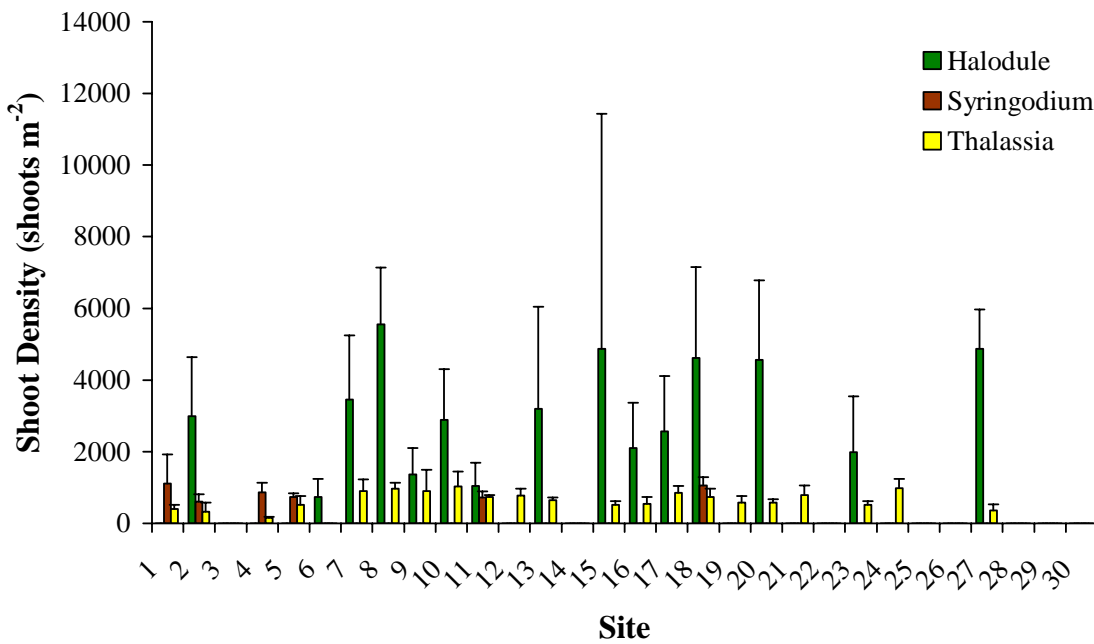


Figure

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



Figure

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

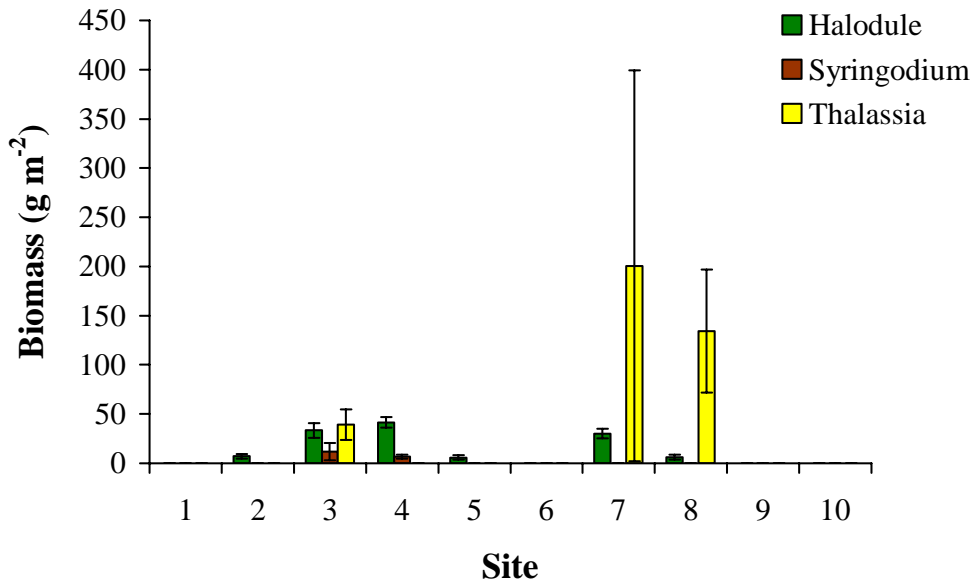


Figure 8. Aboveground biomass of seagrass species collected in East Flats in Winter 2005.

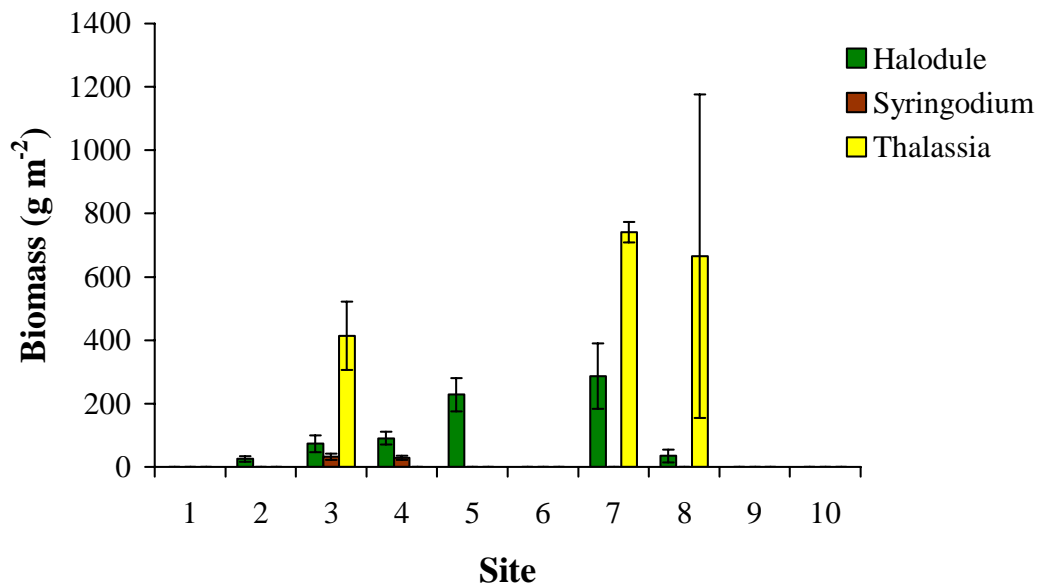


Figure 9. Belowground biomass of seagrass species collected in East Flats in Winter 2005.

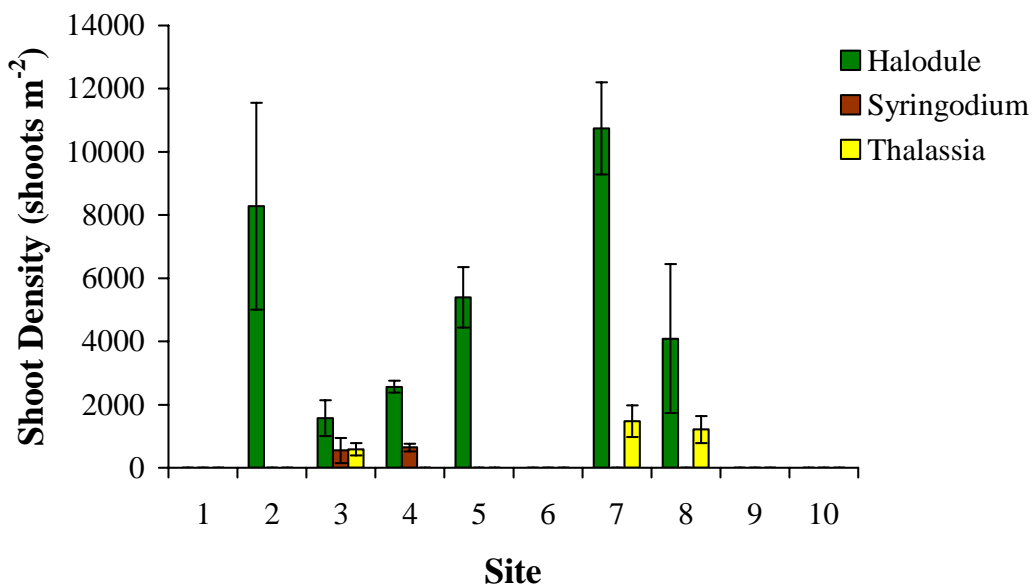


Figure 10. Seagrass shoot density in East Flats during Winter 2005.

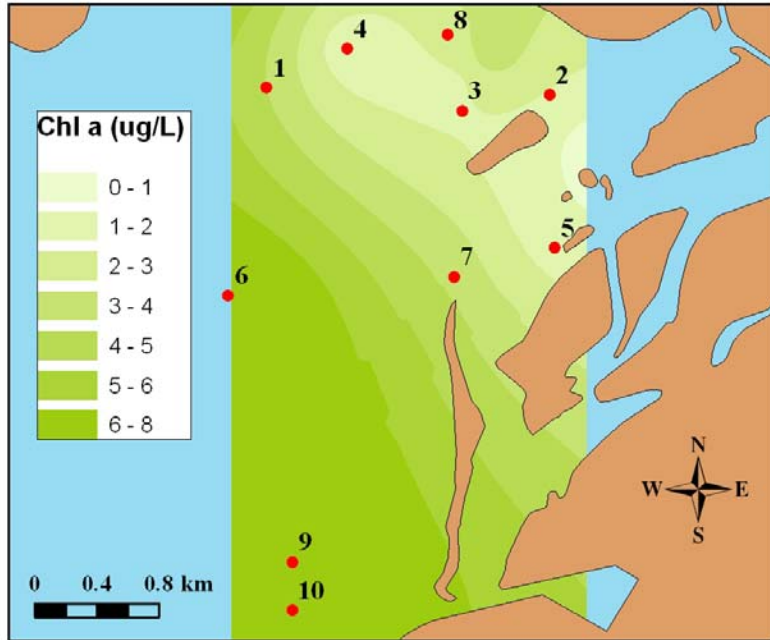


Figure 11. Prediction surface for Winter 2005 chlorophyll *a* concentrations in the East Flats sampling area.

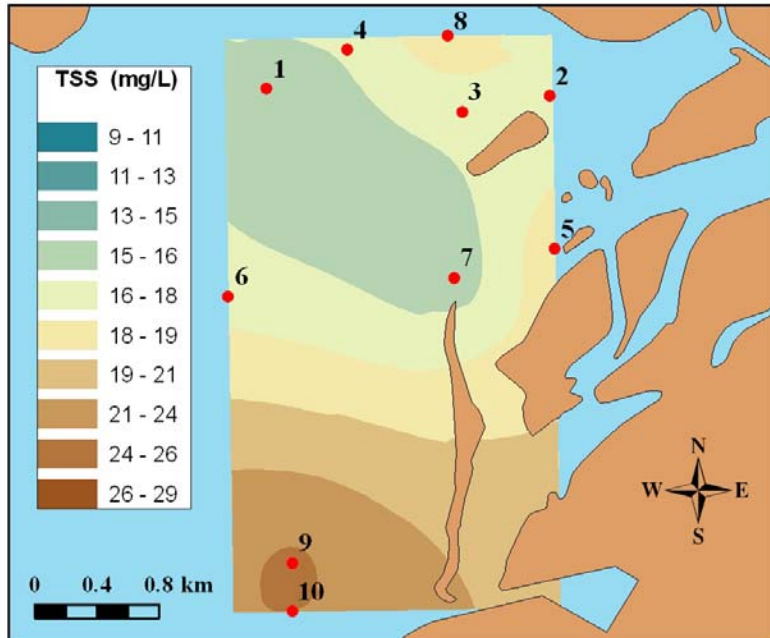


Figure 12. Prediction surface for Winter 2005 total suspended solids in the East Flats sampling area.

RFB sites 1-30. EF sites 31-40

Winter

Sediment Characteristics

Season	Bay	Site	Porewater				
			NH4 (μM)	% sand	% rubble	% clay	% silt
Winter	EF	38	51.27152	85.20388	5.244302	6.598135	2.953678
Winter	EF	38	31.4702	81.13912	6.704122	8.694238	3.462522
Winter	EF	38	69.81457	72.3523	6.95818	14.70549	5.984033
Summer	EF	38	96.66667	89.64957	1.954835	6.687366	1.708228
Summer	EF	38	167.0192	85.14538	3.22549	9.766221	1.862907
Summer	EF	38	281.1218	89.82054	1.450741	6.040559	2.688157