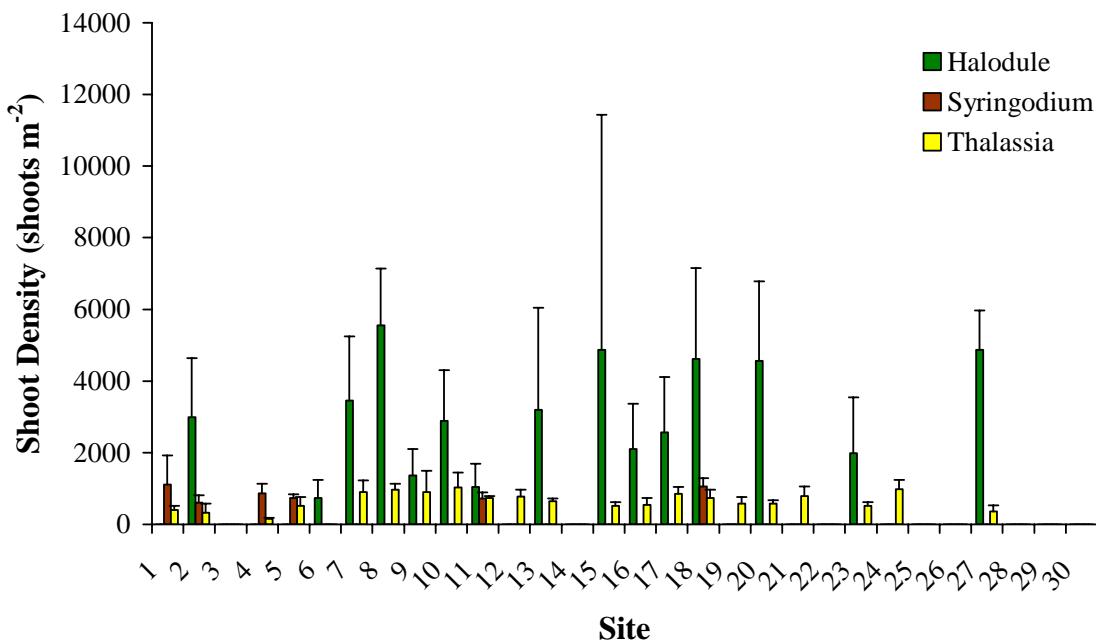


4. Water column parameters measured during the winter sampling period in East Flats.

Figure



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

Figure

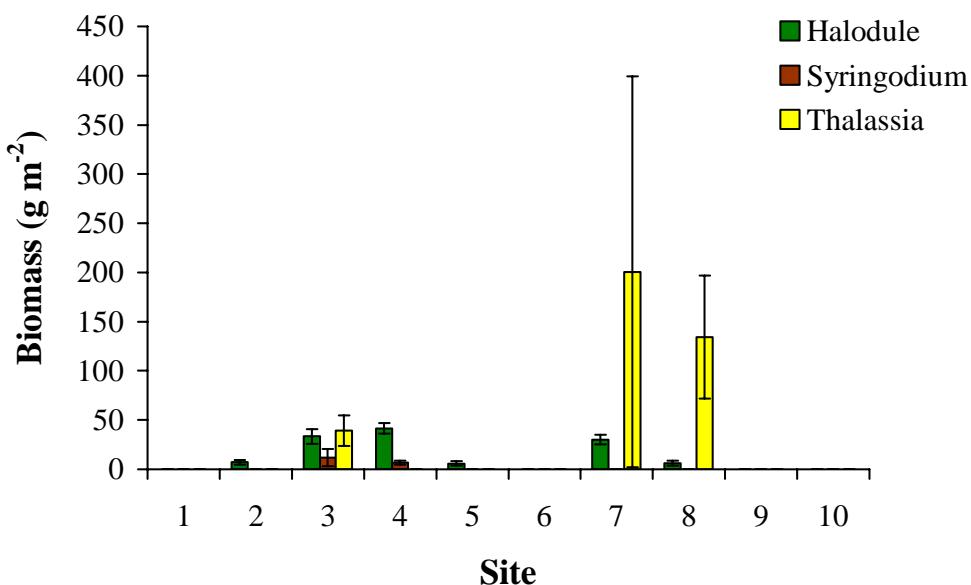


Figure 8. Aboveground biomass of seagrass species collected in East Flats in Winter 2005.

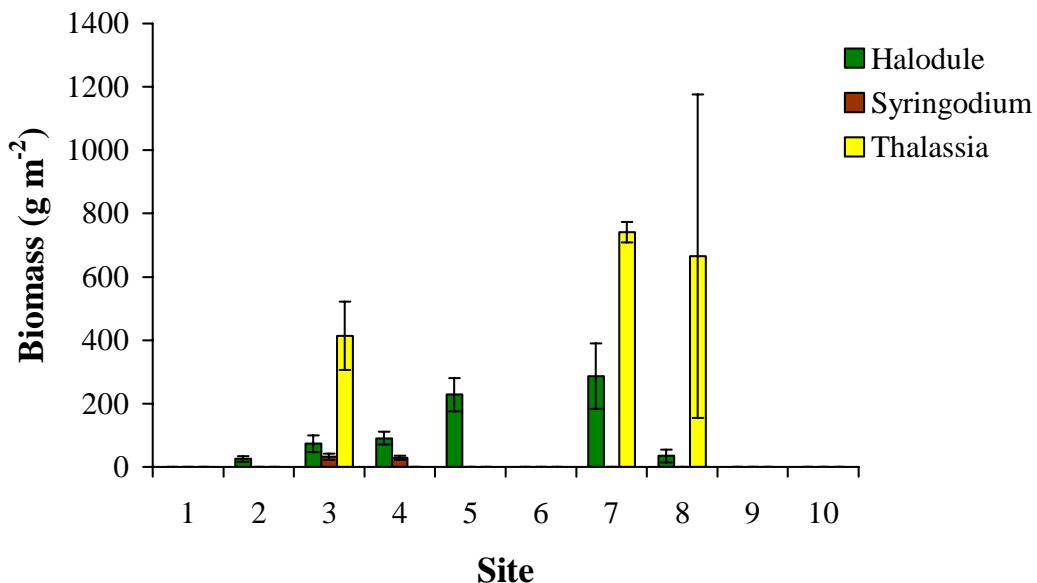


Figure 9. Belowground biomass of seagrass species collected in East Flats in Winter 2005.

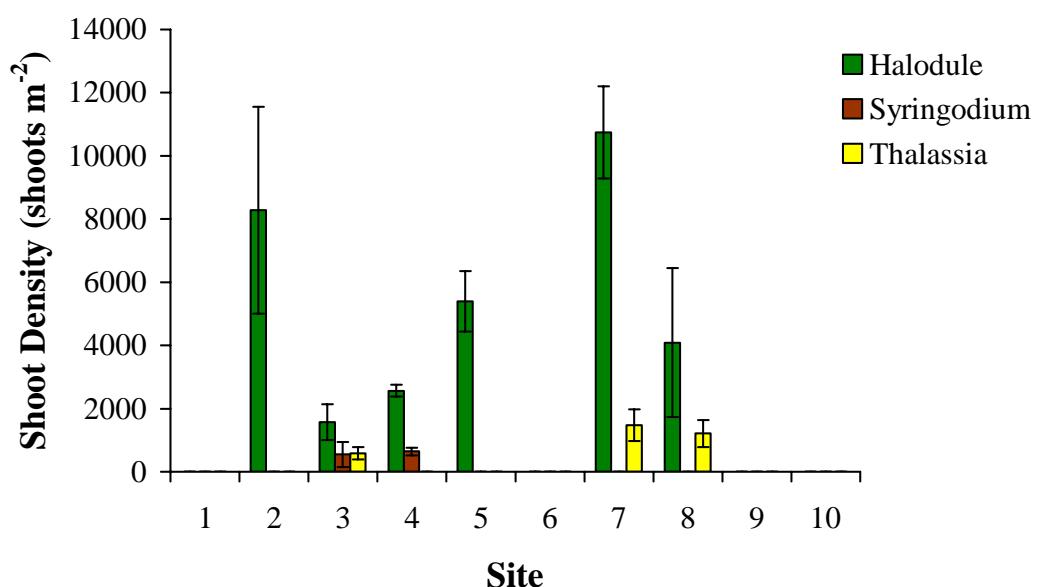


Figure 10. Seagrass shoot density in East Flats during Winter 2005.

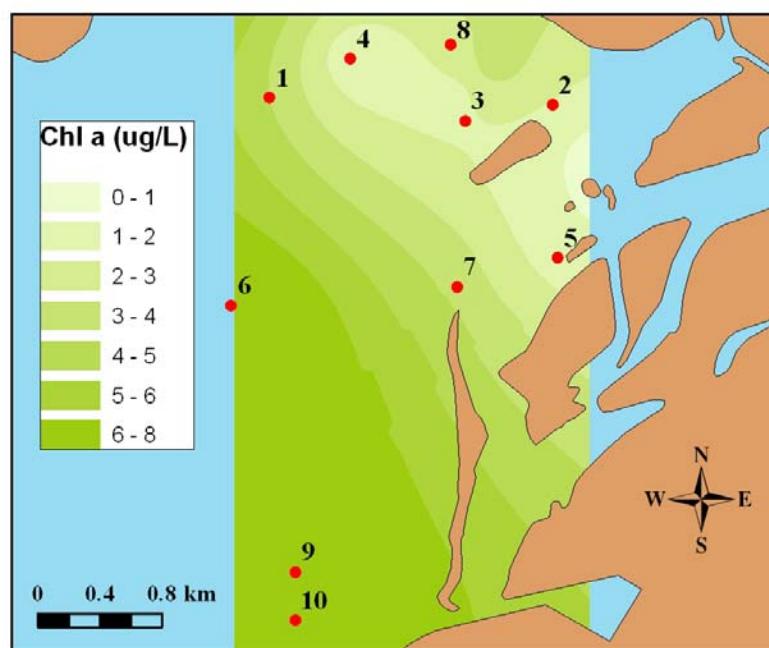


Figure 11. Prediction surface for Winter 2005 chlorophyll *a* concentrations in the East Flats sampling area.

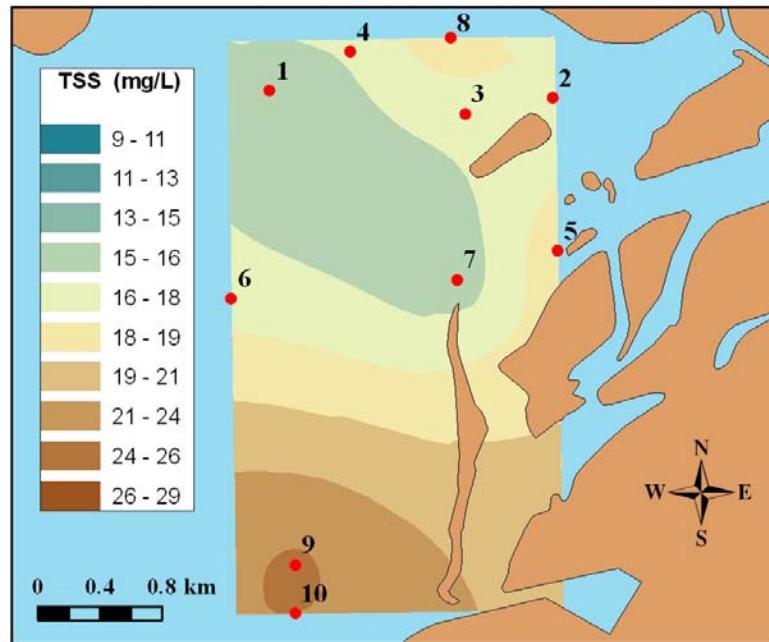


Figure 12. Prediction surface for Winter 2005 total suspended solids in the East Flats sampling area.

RFB sites 1-30. EF sites 31-40

Winter

Sediment Characteristics

Season	Bay	Site	Porewater				
			NH4 (μ M)	% sand	% rubble	% clay	% silt
Winter	EF	31	39.35099	86.34486	5.355366	6.574647	1.725126
Winter	EF	31	48.49007	84.45196	3.924003	9.157219	2.466819
Winter	EF	31	47.43046	84.87622	3.799634	8.846077	2.478073
Summer	EF	31	127.2756	85.51149	6.495383	6.346657	1.646472
Summer	EF	31	134.8077	88.1085	3.259868	6.190625	2.441011
Summer	EF	31	120.2244	82.30404	8.422067	6.862953	2.410941