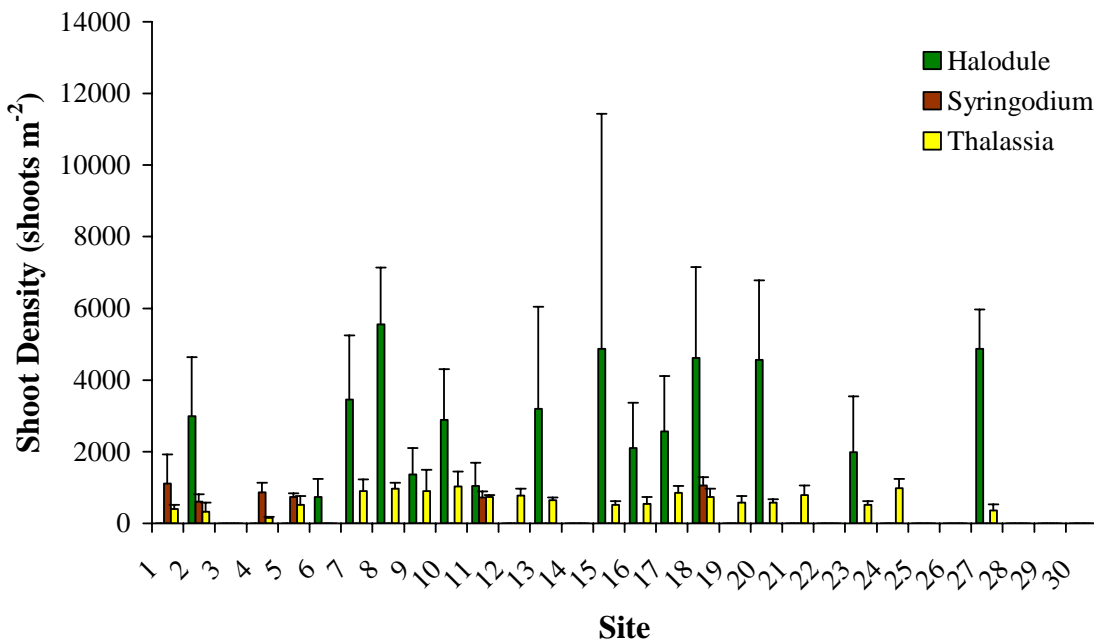


Figure

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



Figure

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

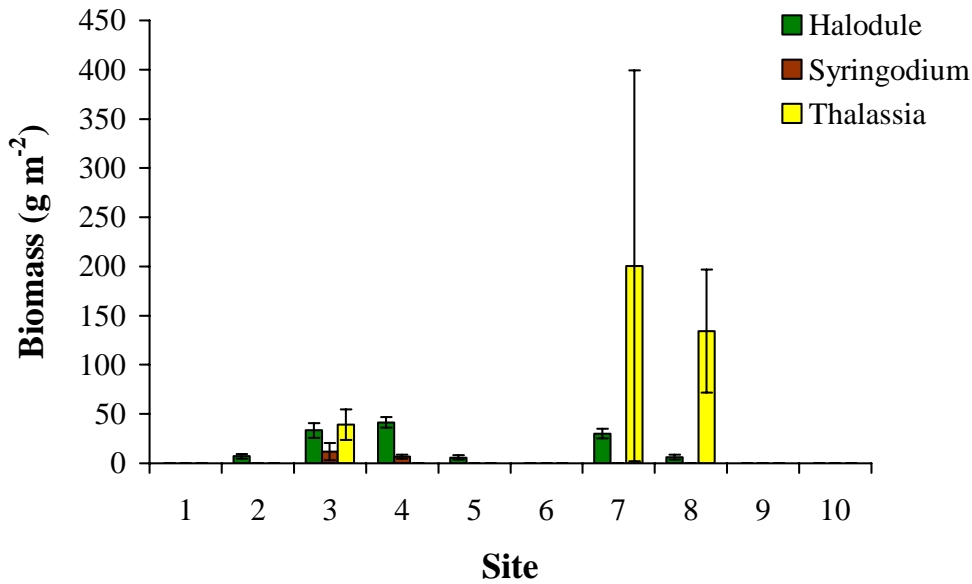


Figure 8. Aboveground biomass of seagrass species collected in East Flats in Winter 2005.

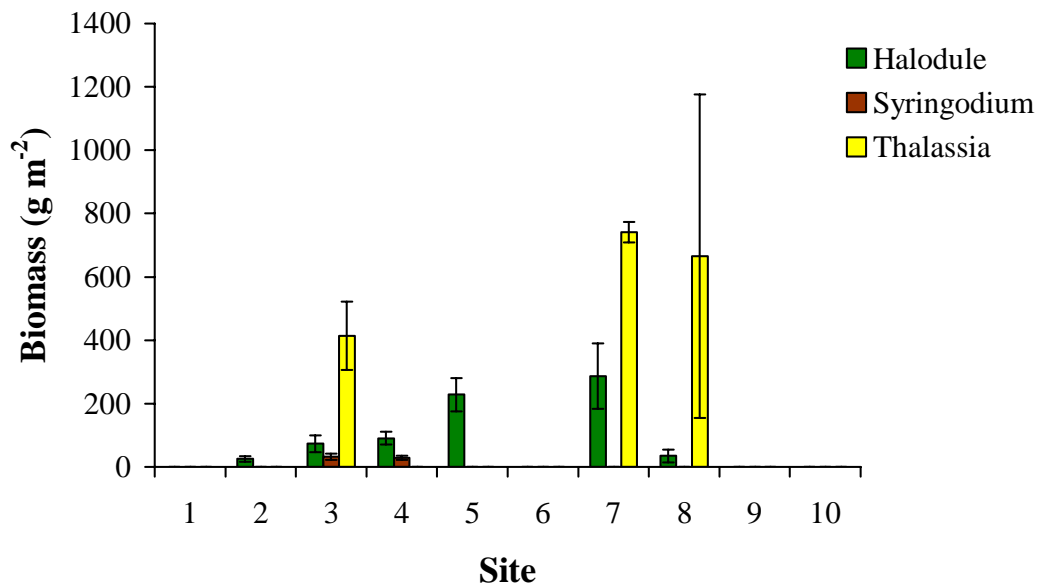


Figure 9. Belowground biomass of seagrass species collected in East Flats in Winter 2005.

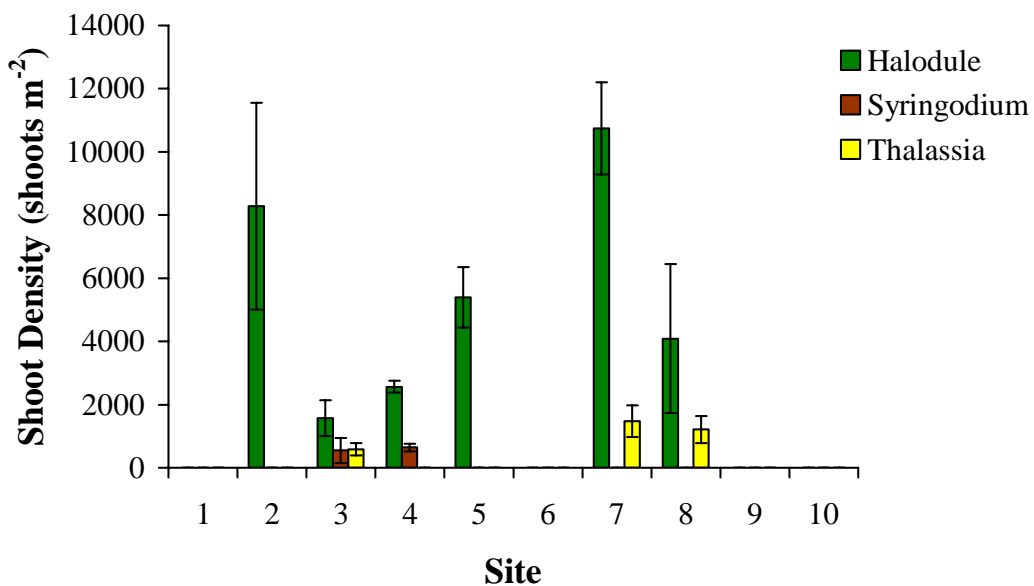


Figure 10. Seagrass shoot density in East Flats during Winter 2005.

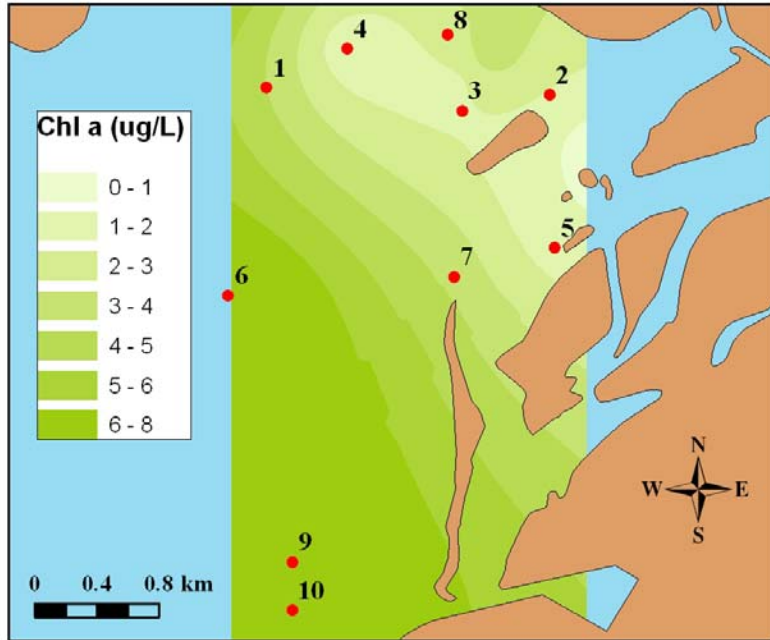


Figure 11. Prediction surface for Winter 2005 chlorophyll *a* concentrations in the East Flats sampling area.

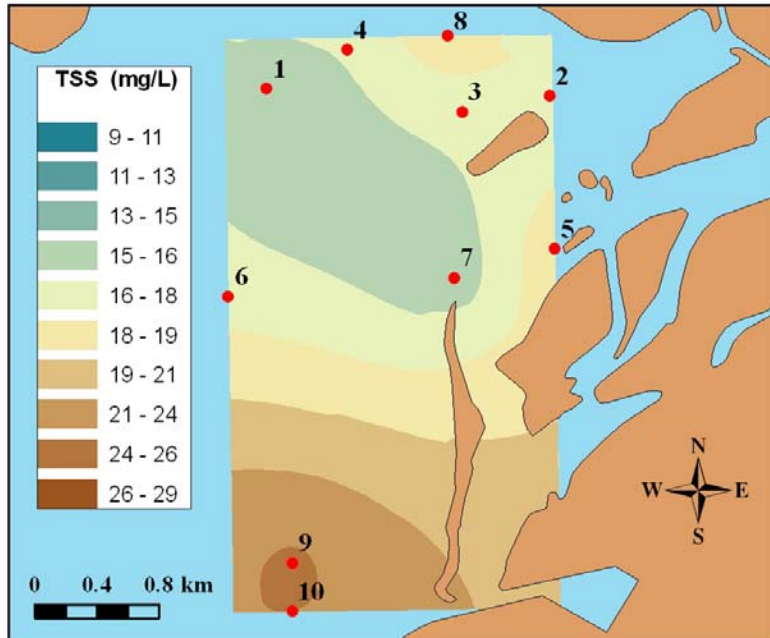


Figure 12. Prediction surface for Winter 2005 total suspended solids in the East Flats sampling area.

RFB sites 1-30. EF sites 31-40

Winter

Sediment Characteristics

Season	Bay	Site	Porewater				
			NH4 (μM)	% sand	% rubble	% clay	% silt
Winter	EF	32	79.41722	86.08487	6.394649	6.30707	1.213411
Winter	EF	32	70.80795	90.06956	4.845709	4.705588	0.379145
Winter	EF	32	52.33113	88.42485	4.172542	6.37572	1.026886
Summer	EF	32	295	91.32974	4.650079	2.984948	1.035229
Summer	EF	32	109.3269	93.85935	1.735497	3.317008	1.088143
Summer	EF	32	137.6923	85.13945	9.823877	4.044532	0.992139