

Sediment Chlorophyll Analysis  
 DEEP-C GMRI Consortium  
 Richard A. Snyder  
 University of West Florida  
 11000 University Parkway  
 Pensacola, FL 32514  
 950-474-2472  
[rsnyder@uwf.edu](mailto:rsnyder@uwf.edu)

Replicate Shipek sediment grabs, sub-cores of surface layer, frozen.  
 Acetone extracted, fluorescence determined on a Perkin Elmer scanning fluorometer using standard chlorophyll preparations for quantification.

#### **Pensacola Bay**

Station ID	Latitude N	Longitude W
P1	30.25	87.25
P2	30.167	87.25
P3	30.083	87.25
P4	30	87.25
P5	29.917	87.25
P6	29.833	87.25
P7	29.75	87.25
P8	29.583	87.25
P9	29.417	87.25

#### **Destin-Choctawhatchee Bay**

C1	30 20	86 40
C2	30 15	86 40
C3	30 10	86 40
C4	30 05	86 40
C5	30 00	86 40
C6	29 55	86 40
C7	29 50	86 40
C8	29 40	86 40
C9	29 30	86 40

#### **Panama City- St Andrews Bay**

A1	30.133	85.775
A2	30.067	85.817
A3	29.992	85.867
A4	29.921	85.921

A5	29.967	85.967
A6	29.783	86.058
A7	29.713	86.058
A8	29.646	86.108
A9	29.579	86.158

### DeSoto Canyon

D1	29.293	87		
D2	29	87.018		
D3	29.522	87.018	362	Mud

