

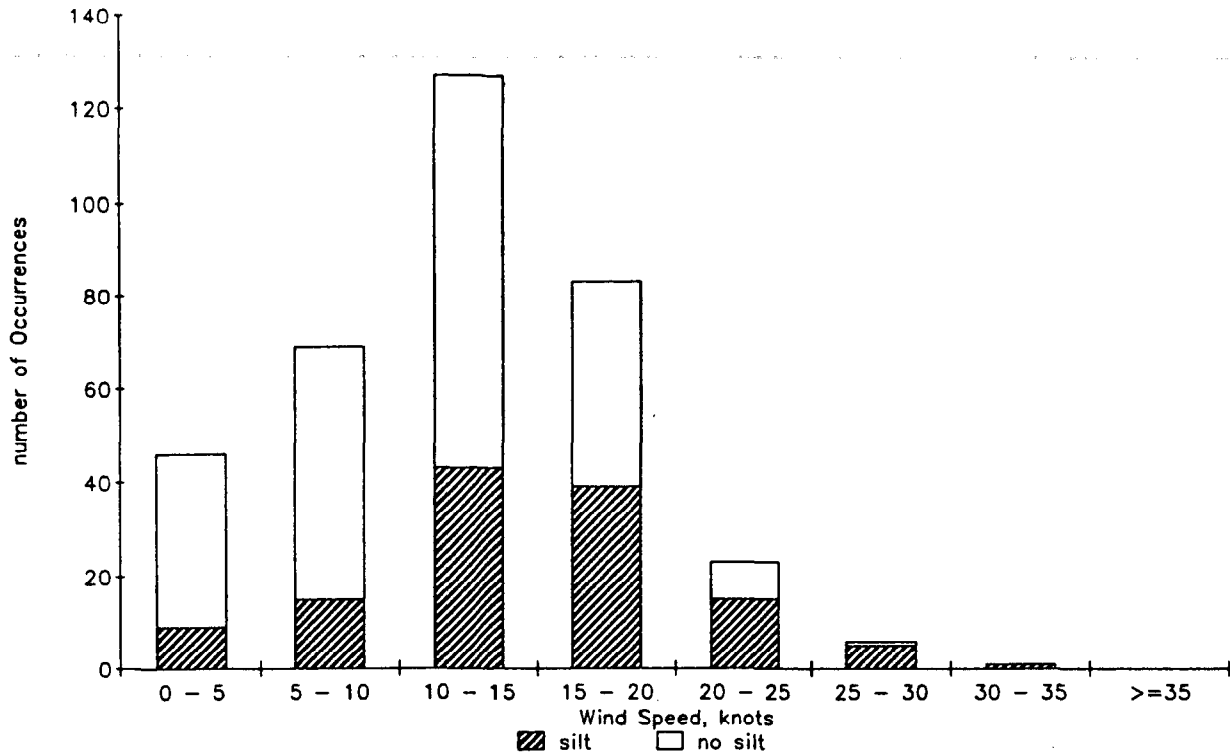
## **Appendix B**

### **Coastal Observations May 1990 to April 1991**

#### **Figures**

## Wind Speed, HIAWS - Station 2

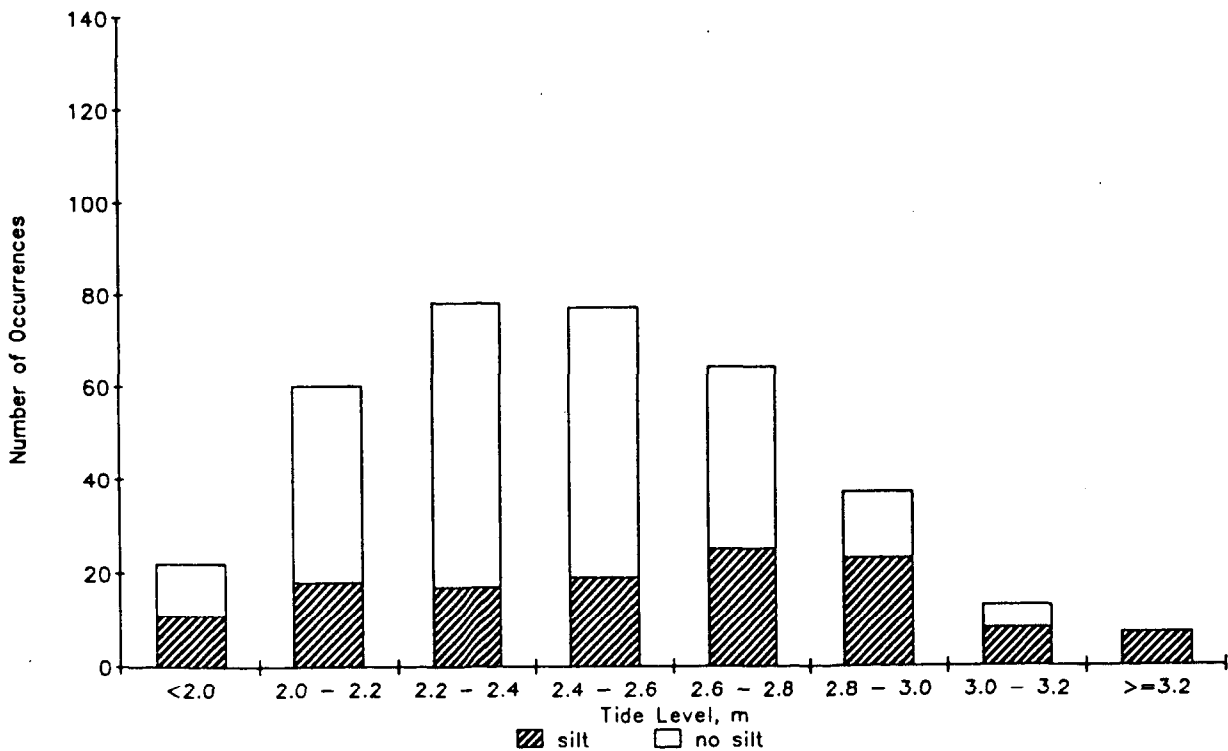
May 1990 to April 1991 - 355(365)obs



**Figure B1.** Silt plume occurrences and wind speed - station 2  
May 1990 - April 1991

## Predicted High Tide Levels - Station 2

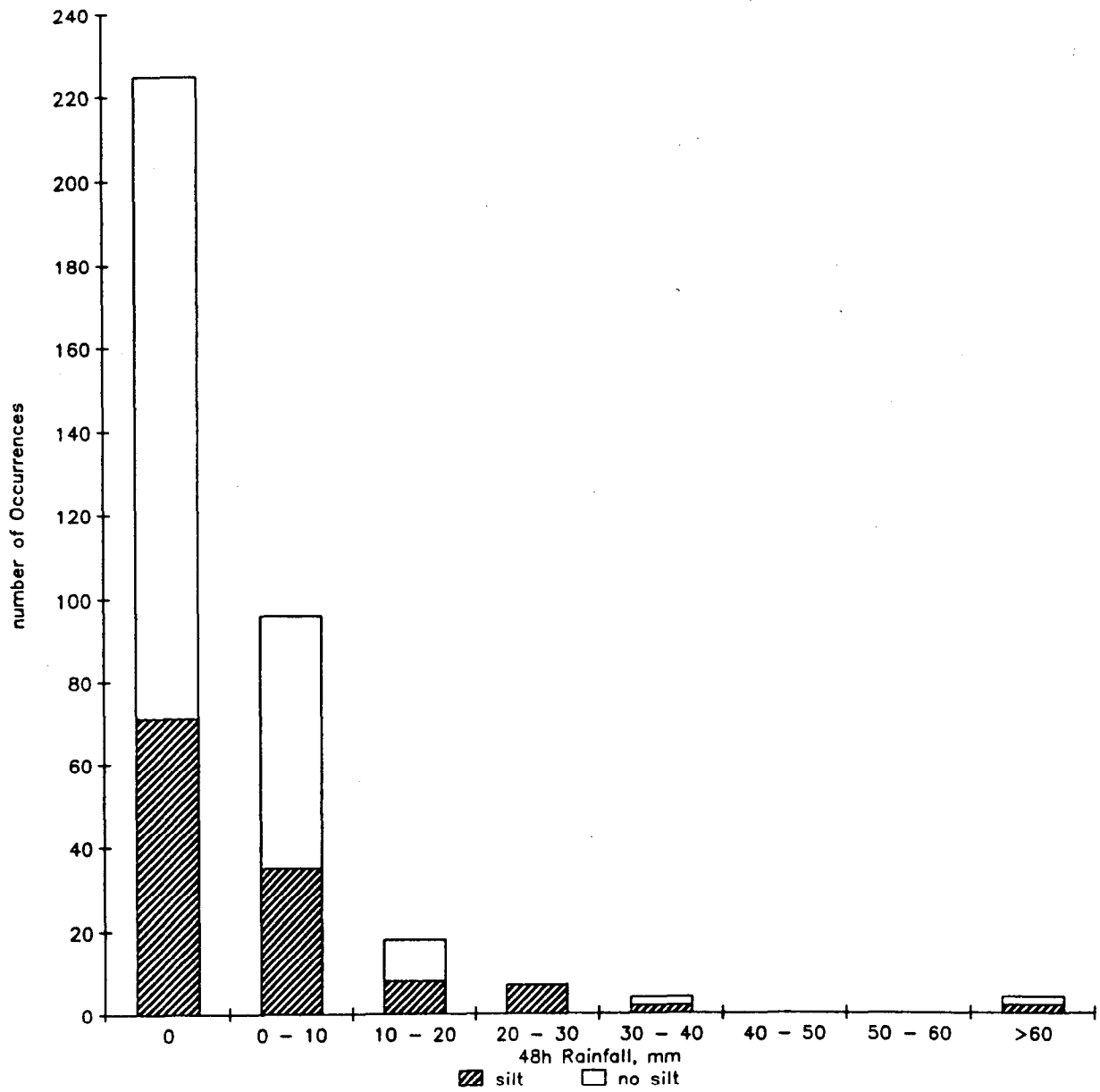
May 1990 to April 1991 - 358(365)obs



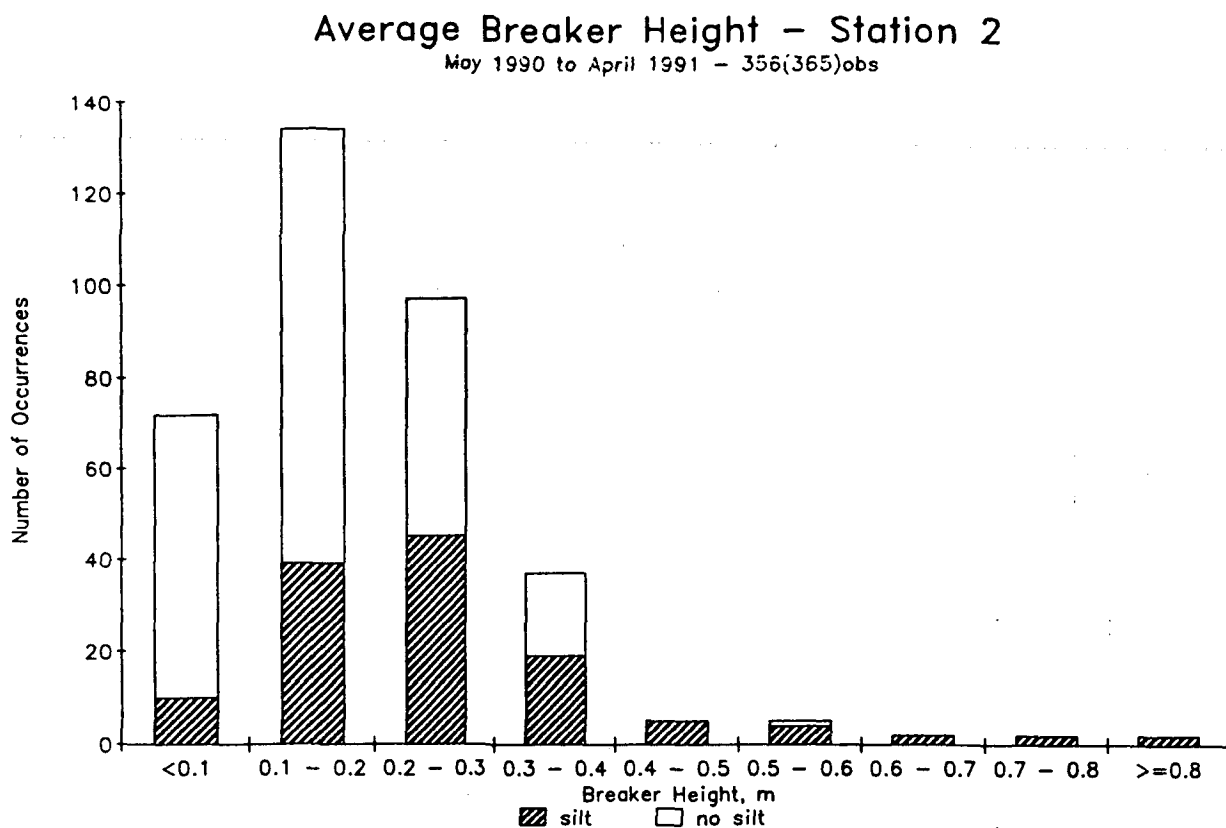
**Figure B2.** Silt plume occurrences and high tide level - station 2  
May 1990 - April 1991

### 48h Rainfall - Station 2

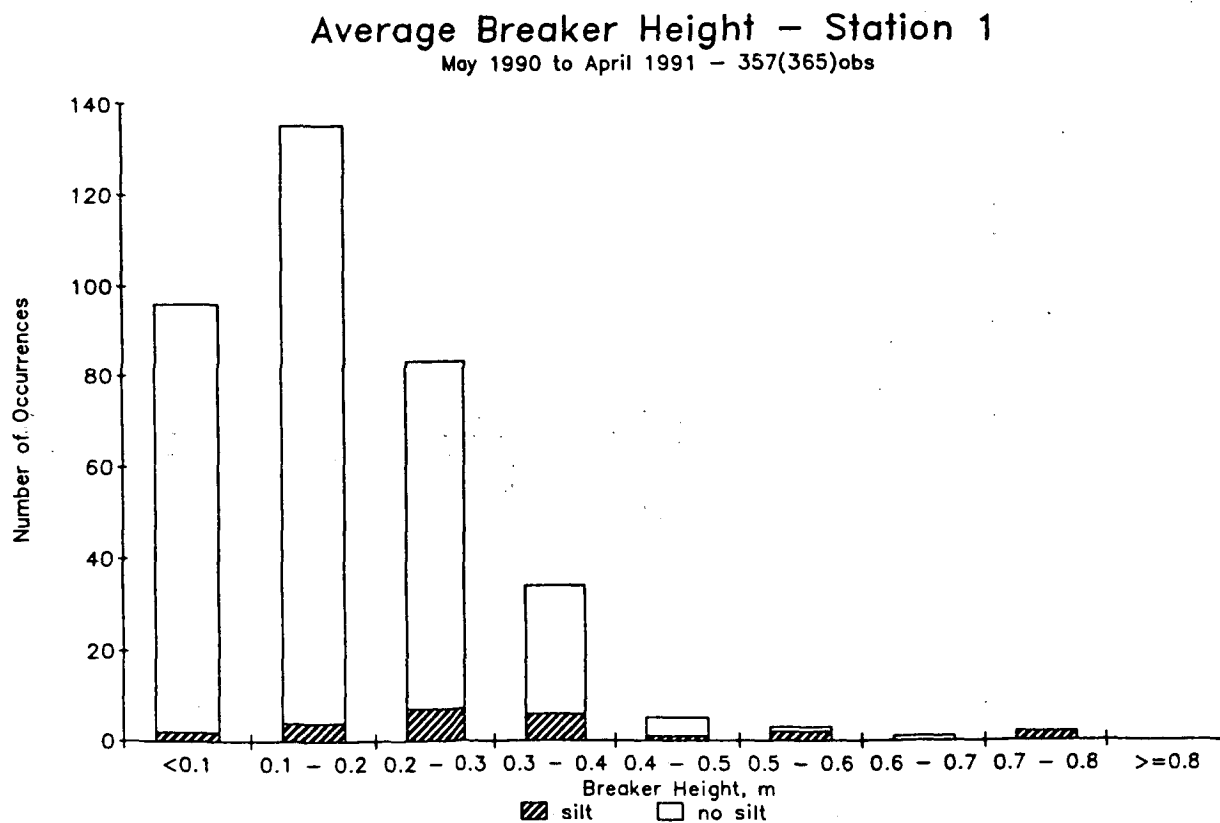
May 1990 to April 1991 - 354(365)obs



**Figure B3.** Silt plume occurrences and 48h rainfall - station 2  
May 1990 - April 1991



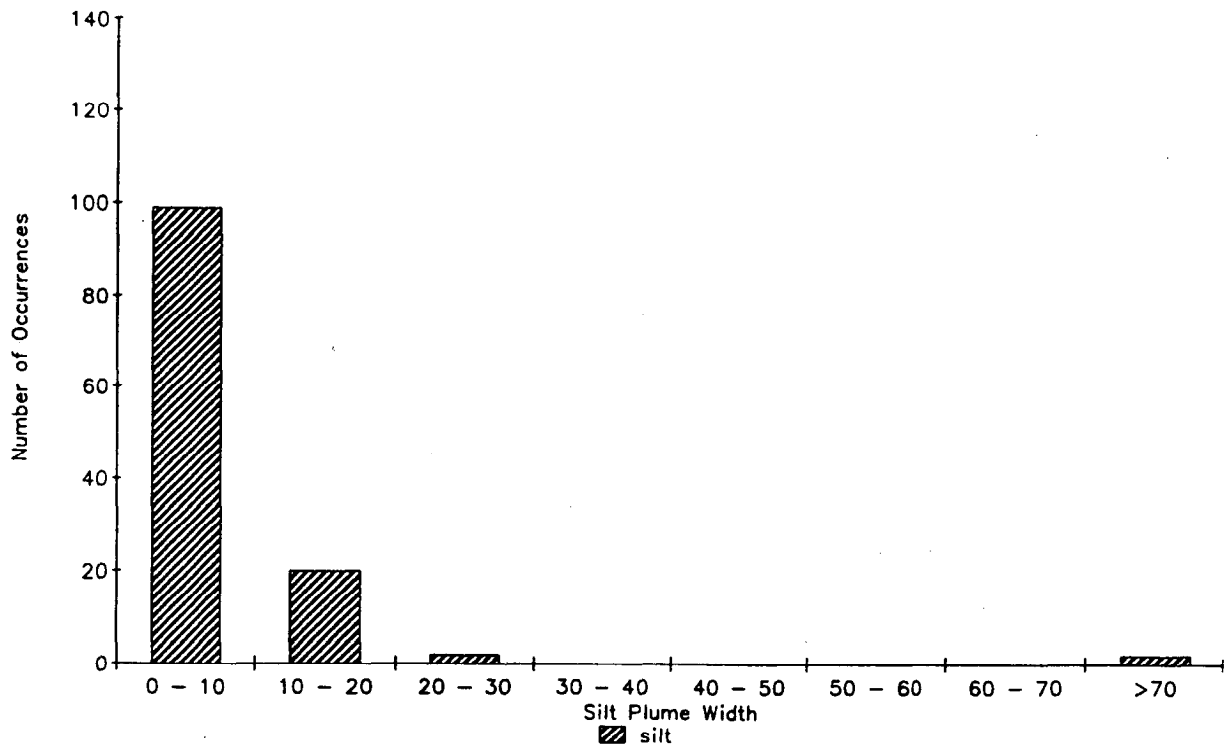
**Figure B4.** Silt plume occurrences and average breaker height - station 2  
May 1990 - April 1991



**Figure B5.** Silt plume occurrences and average breaker height - station 1  
May 1990 - April 1991

### Silt Plume Width – Station 2

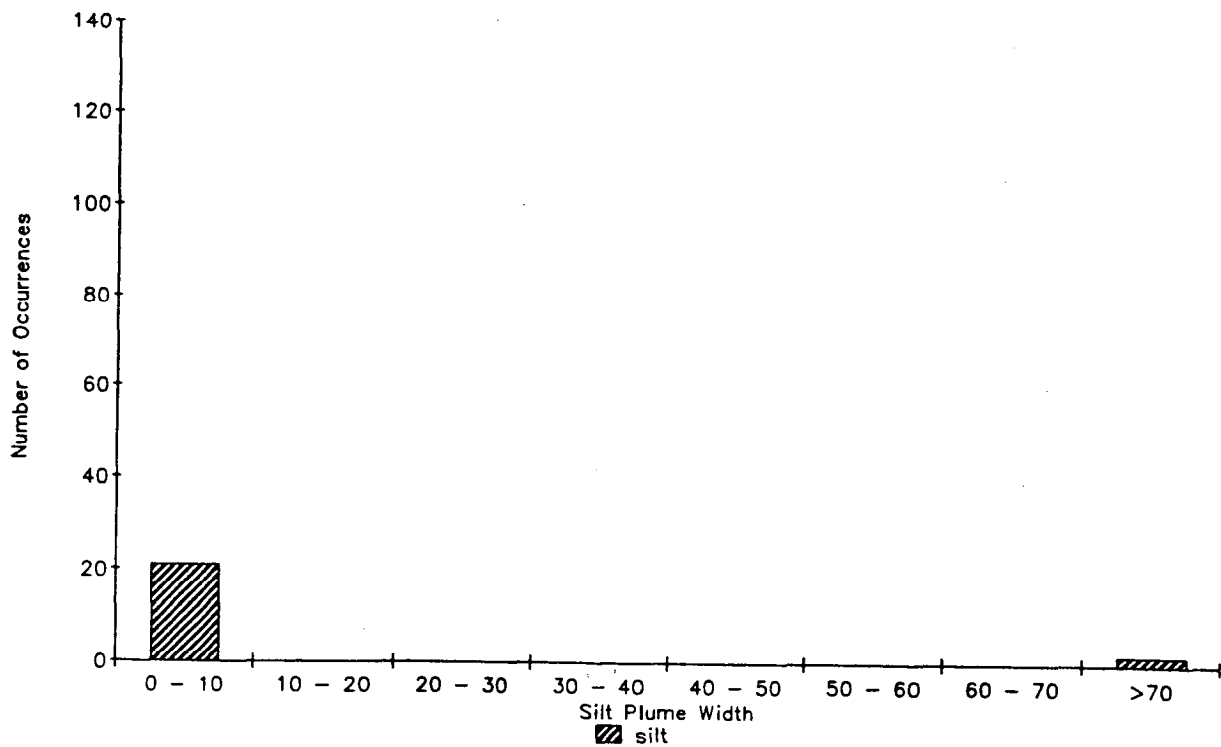
May 1990 to April 1991 – 123(365)obs



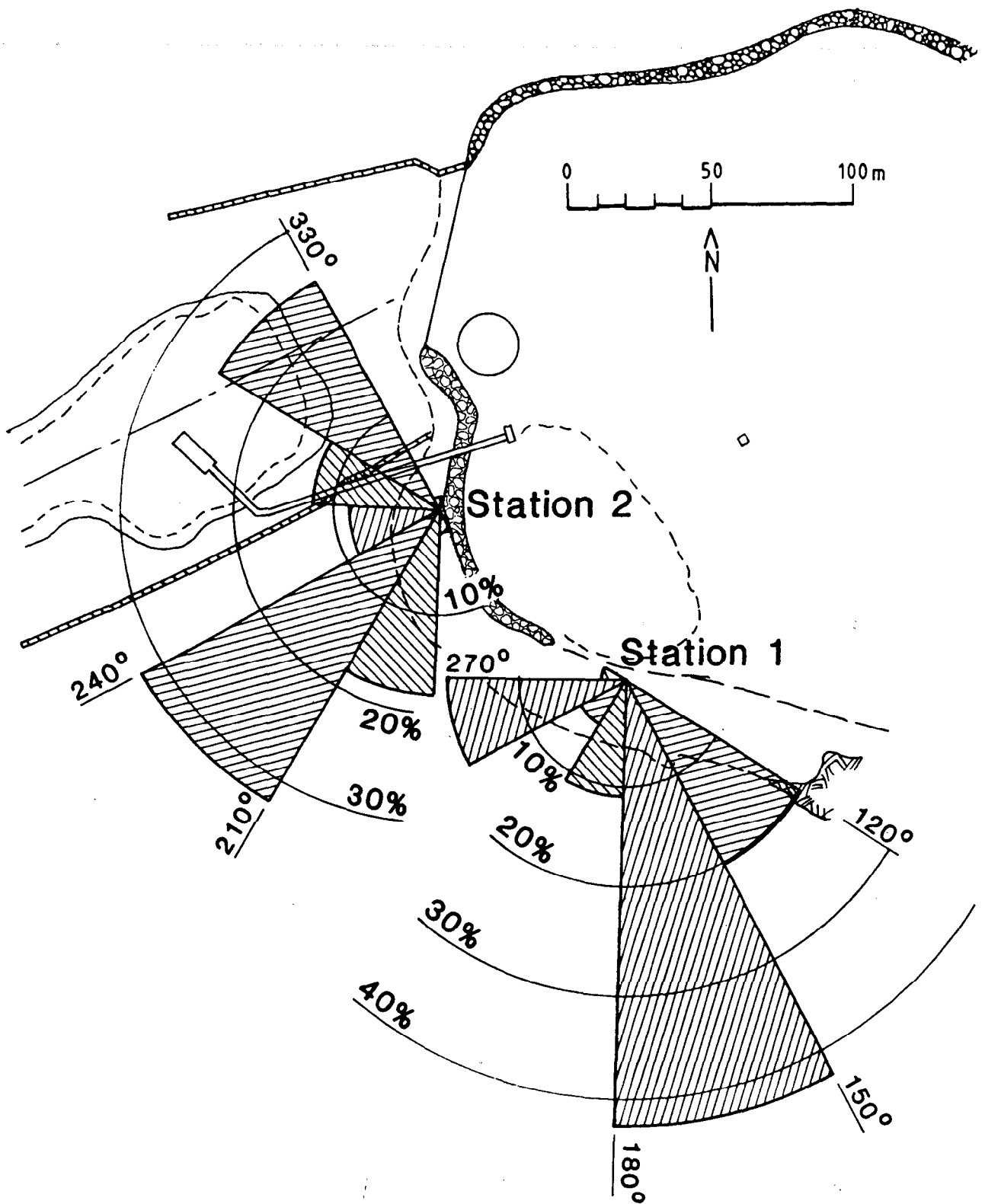
**Figure B6.** Silt plume widths at station 2  
May 1990 - April 1991

### Silt Plume Width – Station 1

May 1990 to April 1991 – 123(365)obs



**Figure B7.** Silt plume widths at station 1  
May 1990 - April 1991



**Figure B8.** Wave directions at spoil dump  
May 1990 - April 1991