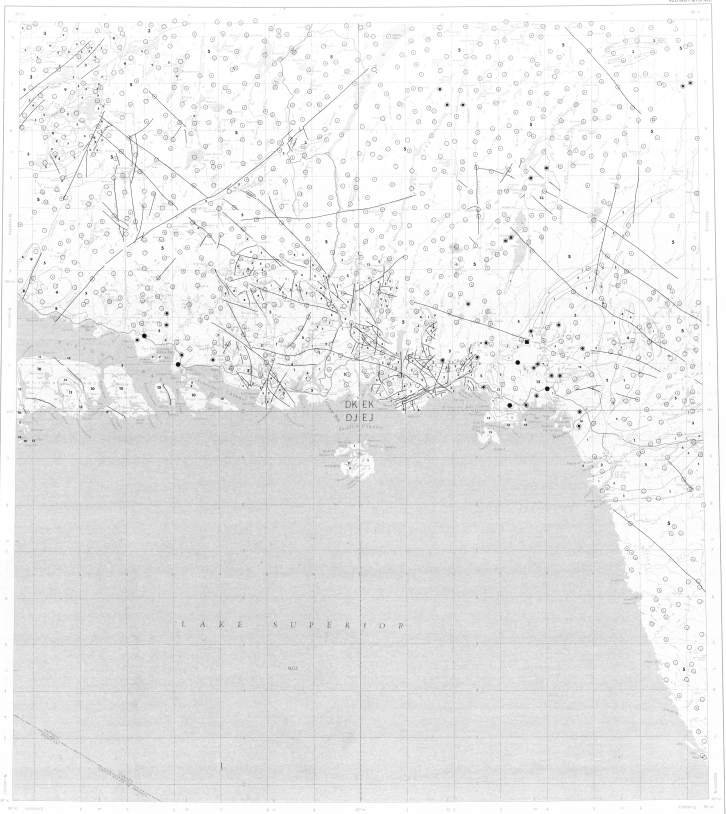
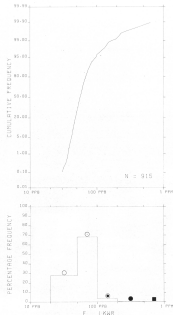


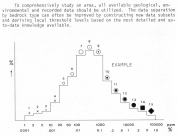
FILICHRONE in water (DSD)
 OPEN FILE 606
 ISSUED BY AREA 1107



SYNOPTICAL SYMBOL AND DATA PRESENTATION
 The presentation of an element as a synoptic chart is generally recognized as one of the methods of data analysis which can be applied to time series data in the most effective manner. It is applied in preference to the ordinary time-series plot because the latter does not permit of the retention of all the information contained in the data. The use of synoptic charts for the presentation of sediment frequency data is therefore recommended for the same reasons. They are presented in a semi-logarithmic scale, the vertical axis being the sediment frequency and the horizontal axis being the depth in centimeters. The use of this scale is suggested in order to make the most effective use of the available space.

The positions of stations and the data shown are summarized in the accompanying table. A detailed description of the instrument used and of the method of sampling is given in the Appendix. A description of the instrument used is given in the Appendix. A description of the instrument used is given in the Appendix. A description of the instrument used is given in the Appendix.

In preparation of this report, all available sediment frequency data were examined and the results are presented in the accompanying tables. The data are presented in the form of synoptic charts. A description of the instrument used is given in the Appendix. A description of the instrument used is given in the Appendix.



Copies of map material and list of field observations and analytical data from which the material presented here is available are available for application to:

L.S. Campbell Corporation
 1115 Avenue Road
 Toronto, Ontario M5S 1A5
 Tel. (416) 922-1000
 Fax (416) 922-1001
 The data is also available in digital form. For further information contact the Director, Division of Ocean Resources, Department of Energy, Mines and Technical Surveys.



Distances in feet above mean sea level

Sea magnetic declination 1955, $7\frac{1}{2}^{\circ}$ East
 Magnetic declination for any other year may be obtained by adding to the above figure the difference between the year desired and 1955

FLOCHROME in water (DSD)
 OPEN FILE 606
 METEOROLOGICAL OBSERVATIONS MAY 1919-1971
 OASISIM DATA/ANALYSIS PROGRAM

TRACED BY AREA 1107
 DATE 10/20/80

Map was compiled by the Technical Corporation
 1957. File name: 606.107. The map was compiled by
 the Bureau of Marine Research in 1962. File 606.107

SYMBOLS

Note: Only those in common are defined. (See also Supplemental Report No. 1005, Open File 510 and Map 50139, Open File 505.)

- REGIONS
 101 - CUMBERLAND (ALLIANCE)
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- REGIONS
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 150 - CUMBERLAND (ALLIANCE)

* A four letter number was recorded at each type as part of field observations.

Coast of sediment source (DSD).....
 Coast of sediment source (DSD).....
 Coast of sediment source (DSD).....

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Geological Survey of Canada
 Resource Geoscience and Technology Division
 and
 Meteorological Division of Natural Resources
 Meteorological Service

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 Rivers System (1955-1971)". The map was prepared by the
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FLOCHROME in water (DSD)
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