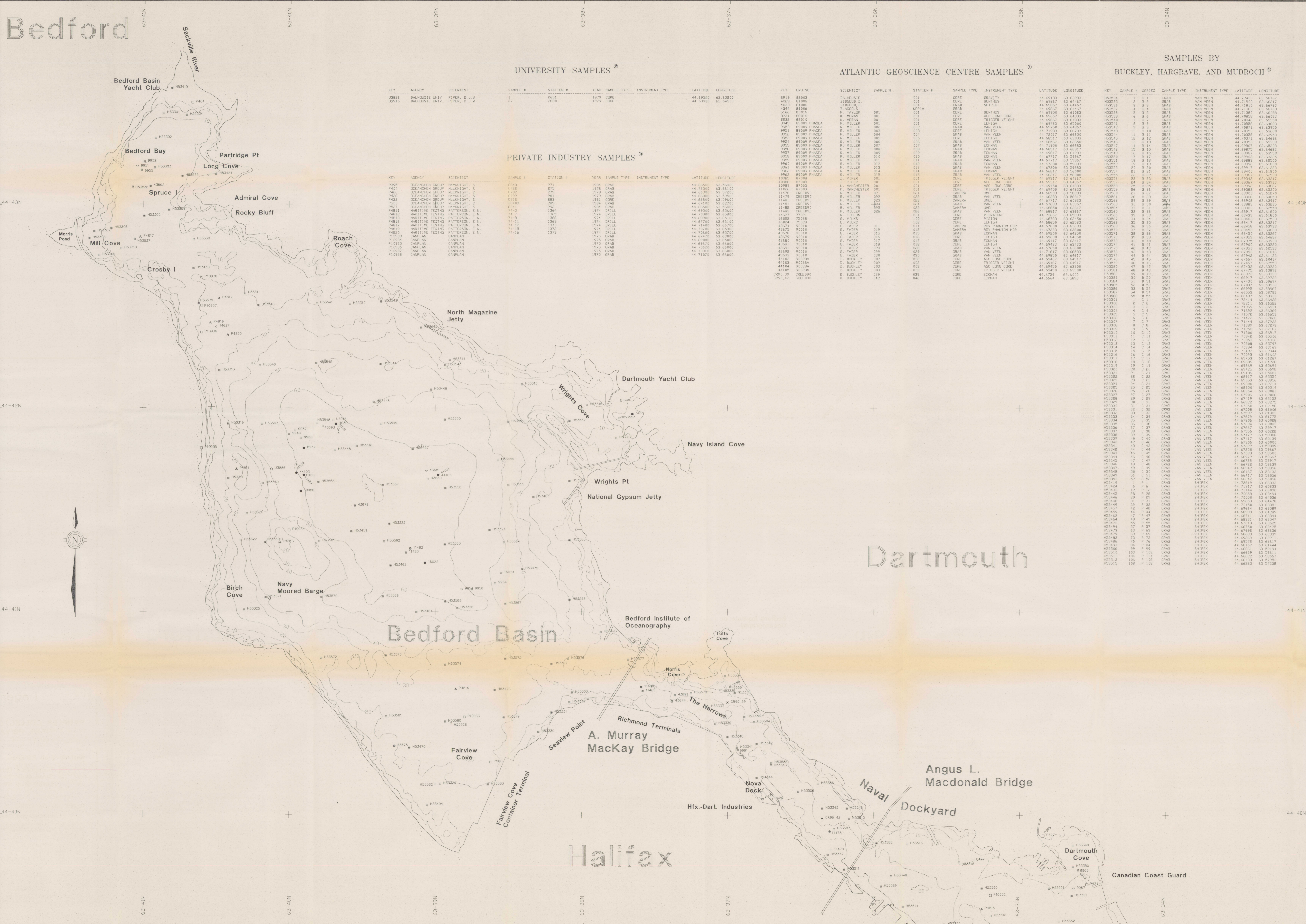


Bedford



UNIVERSITY SAMPLES²

KEY	AGENCY	SCIENTIST	SAMPLE #	STATION #	YEAR	SAMPLE TYPE	INSTRUMENT TYPE	LATITUDE	LONGITUDE
U3886	DAULOUSIE UNIV	PIPER, D.J.V.	8551	8551	1979	GRAB		44.69500	63.65200
U3918	DAULOUSIE UNIV	PIPER, D.J.V.	8580	8580	1979	GRAB		44.69900	63.64500

PRIVATE INDUSTRY SAMPLES³

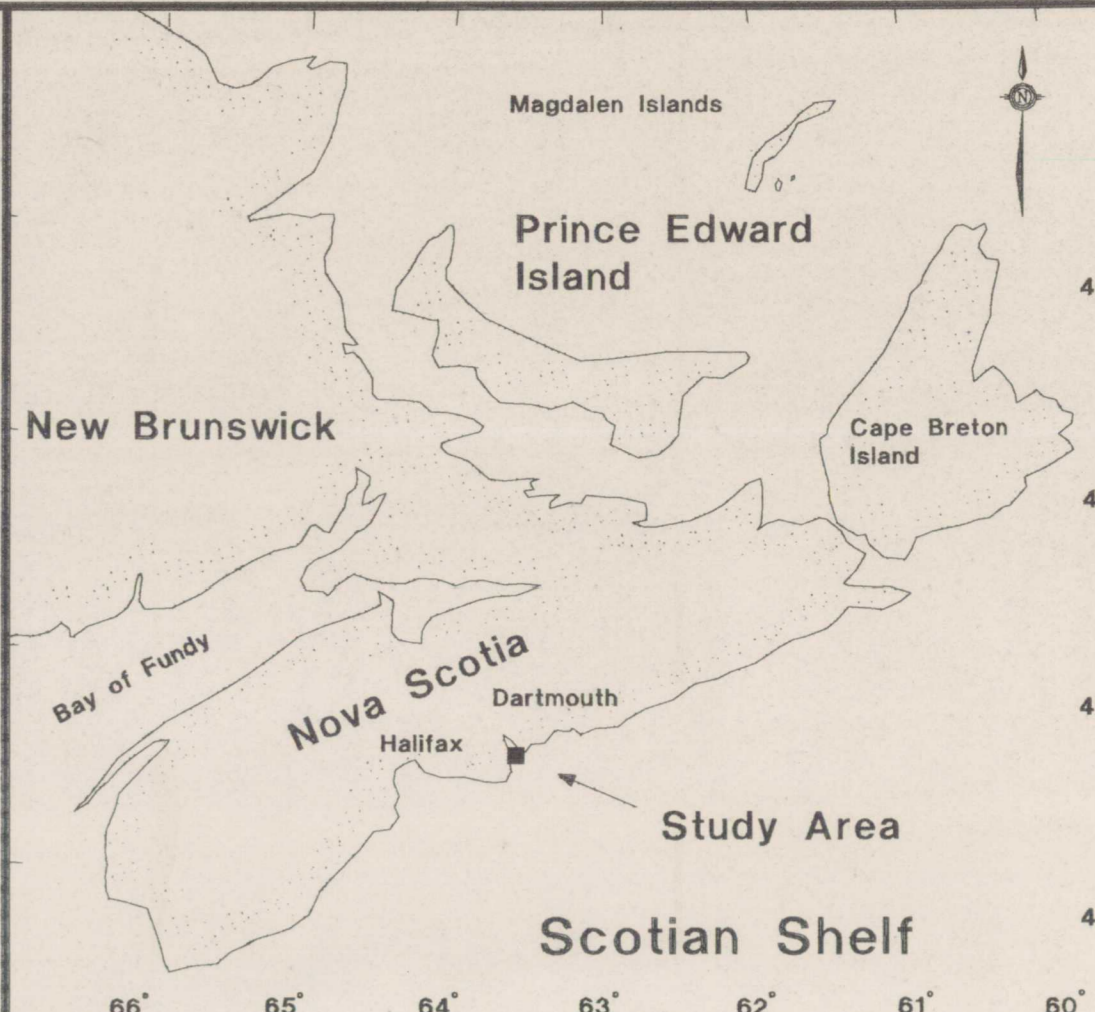
KEY	AGENCY	SCIENTIST	SAMPLE #	STATION #	YEAR	SAMPLE TYPE	INSTRUMENT TYPE	LATITUDE	LONGITUDE
P395	DEANCHEN GROUP	MCKENIGHT, S.	0443	071	1984	GRAB		44.66500	63.56400
P404	DEANCHEN GROUP	MCKENIGHT, S.	1785	075	1978	GRAB		44.72500	63.65100
P402	DEANCHEN GROUP	MCKENIGHT, S.	1789	079	1979	GRAB		44.66300	63.57200

ATLANTIC GEOSCIENCE CENTRE SAMPLES¹

KEY	CRUISE	SCIENTIST	SAMPLE #	STATION #	SAMPLE TYPE	INSTRUMENT TYPE	LATITUDE	LONGITUDE
2919	88003	DALHOUSIE	001	001	GRAVITY		44.69133	63.63933
4319	81006	BENTON	001	001	GRAVITY		44.69867	63.64467
4829	81006	BENTON	001	001	GRAVITY		44.69867	63.64467

SAMPLES BY BUCKLEY, HARGRAVE, AND MUDROCH⁴

KEY	SAMPLE #	SERIES	SAMPLE TYPE	INSTRUMENT TYPE	LATITUDE	LONGITUDE
H5324	1	B 1	GRAB		44.72400	63.64167
H5325	2	B 2	GRAB		44.71800	63.64733
H5326	3	B 3	GRAB		44.71800	63.64733



Legend

SAMPLES COLLECTED BY GOVERNMENT, PRIVATE INDUSTRY, AND UNIVERSITIES (UP TO 1991)

- Surface Grab Samples
- Unspecified Grab Sample
 - ▣ Small Grab Sample (eg. Van Veen)
 - Large Grab Sample (eg. IKU)

- Cores and Boreholes
- Unspecified Core Sample
 - Piston Core
 - Gravity Core
 - ◡ LeHigh Core
 - ▲ Vibrocore
 - ⊙ Drill
 - ⊗ Eckman Boxcore

- Cameras and Videos
- ◉ Still Camera
 - ◊ Video Camera

Notes:
¹ Sample data obtained from Atlantic Geoscience Centre's Sample Inventory Database (SID)
^{2,3} Sample data obtained from: Earth and Ocean Research Ltd. 1988. Compilation of Information of Surficial Mineral Resources off Eastern Canada. Please note that almost all the samples did not specify an instrument type.

⁴ Sample data obtained from Buckley, D.E., Hargrave, B.T., and Mudroch, P. 1989. Geochemical Data from Analyses of Surface Sediments Obtained from Halifax Inlet. Report No. 1693. Canadian Technical Report of Fisheries and Aquatic Sciences.

Bathymetry (m) — 20 —

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 GEOLOGICAL SURVEY
 COMMISSION GEOLOGIQUE
 OTTAWA
 5 MAR 1996

SCALE (km)
 0 0.5 1

GEOLOGICAL SURVEY OF CANADA
 ATLANTIC GEOSCIENCE CENTRE DARTMOUTH, N.S.

DISTRIBUTION OF SAMPLES
 BEDFORD BAY TO DARTMOUTH COVE

DATE: AUG. 1993
 GEOLOGIST: G.B.J. FADER, R.O. MILLER, S. PECORE
 PROJECTION: MERCATOR 44 37' 42"
 SCALE: 1 : 10,000
 ENCLOSURE: 32
 DRAWN BY: S.P.
 SSC PROJECT NO.: 89045

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