

Trading Books for Boats in Bonne Bay - Data Collection 2010-2011																		
School	Date	Sampling Site	GPS Location	Time of Day	Time of High Tide	Time of Low Tide	Cloud Cover	Sea State*	Air Temperature	Turbidity**	Water Sample #	Water Sampler	Depth of Sample	Water Temperature	Salinity	Dissolved Oxygen	Dissolved Oxygen %	pH
Gros Morne Academy	05-Oct-10	Deer Arm	49°32.146' N	10:42 AM	10:11 PM	3:49 PM	Broken	2	not recorded	5.0m	1	Bucket	Surface	13°C	19.9ppt	7.16mg/L	n/r	not recorded
		Eastern Arm Bonne Bay	57°50.417' W															
Gros Morne Academy	05-Oct-10	Deer Arm	49°32.118' N	12:40 PM	10:11 PM	3:49 PM	Broken	1	not recorded	4.0m	1	Bucket	Surface	11°C	26ppt	6.8mg/L	n/r	not recorded
		Eastern Arm Bonne Bay	57°50.469' W															
Gros Morne Academy	03-Jun-11	Woody Point (Fish Plant), South Arm, Bonne Bay	49°30.102' N 57°54.717' W	10:30 AM	N/R	N/R	Overcast	n/r	n/r	n/r	1	Bucket	Surface	6.6°C	33ppt	n/r	n/r	not recorded
Gros Morne Academy	03-Jun-11	Deer Arm	49°32.093' N	12:27 PM	12:56 AM	7:10 AM	Overcast	4	n/r	n/r	1	Bucket	Surface	10.6°C	3.5ppt	n/r	n/r	7.4
		Eastern Arm Bonne Bay	57°50.571' W															
Hampton Academy	26-May-11	Off Norris Cove	49°30.561' N	1:50 PM	7:01 AM	1:18 PM	Scattered	2	n/r	6.5m	1	Bucket	Surface	9.1°C	18ppt	15.92mg/L	n/r	7.2
		Eastern Arm Bonne Bay	57°50.092' W															
Hampton Academy	26-May-11	Gadds Harbour, Bonne Bay	49°30.632' N 57°52.167' W	11:55 AM	7:01 AM	1:18 PM	Scattered	2	n/r	n/r	1	Bucket	Surface	7.4	20ppt	n/r	n/r	7.2
Bonne Bay Academy	30-Sep-10	Gadds Harbour, Bonne Bay	49°30.642' N 57°52.154' W	10:45 AM	4:51 PM	11:16 PM	Overcast	2	n/r	1.5m	1	Bucket	Surface	12.9°C	18.7ppt	11.04mg/L	n/r	n/r
French Shore Academy	04-Oct-10	Woody Point (Fish Plant), South Arm, Bonne Bay	49°30.123' N 57°54.624' W	2:40 PM	8:28 AM	2:46 PM	Scattered	2	n/r	3.5m	1	Bucket	Surface	13.5°C	25.4ppt	8.82mg/L	n/r	n/r
Holy Cross All-Grade	04-Oct-10	Woody Point (Fish Plant), South Arm, Bonne Bay	49°30.120' N 57°54.630' W	12:37 PM	9:28 PM	2:51 PM	Scatterd	2	n/r	n/r	1	Bucket	Surface	13.3°C	25.2ppt	n/r	n/r	n/r
Jakeman All-Grade	30-Sep-10	Gadds Harbour, Bonne Bay	49°30.617' N 57°52.143' W	12:45 PM	11:16 PM	4:51 PM	Overcast	2	n/r	0.05m	1	Bucket	Surface	13.3°C	19.7ppt	n/r	n/r	n/r
<b>*Sea State (using Beaufort's Wind Scale 0-12)</b>																		
<b>**Turbidity measured as the depth the Secchi Disk was visible in the water</b>																		
NOTE: Appeared to be a plankton bloom occurring during the week																		