

## Beaufort Gyre Exploration Project: 2003-2004 Mooring data from the BGEP project

Instrument	Mooring A	Mooring B	Mooring C
<u>Mooring Location</u>			
start date	14-Aug-03	24-Aug-03	27-Aug-03
start time	18:20 UTC	04:05 UTC	01:03 UTC
drop latitude	75 00.390' N	78 01.491' N	76 59.254' N
drop longitude	149 58.752' W	149 49.378' W	139 54.229' W
recovery date	10-Aug-04	15-Aug-04	20-Aug-04
recovery time	14:34 UTC	13:23 UTC	18:57 UTC
surveyed latitude	75 00.499' N	78 01.490' N	76 59.232' N
surveyed longitude	149 58.660' W	149 49.203' W	139 54.563' W
depth (m)	3824	3821	3722
duration (days)	362	358	360
<u>BPR</u>	16p-4413	16p-4414	16p-4415
sample interval (min)	25	25	25
integration time (sec)	70	70	70
resolution (mm)	1	1	1
duration (days)	362	357	359
number of samples	20842	20585	20721
variables	P, T, S	P, T, S	P, T, S
download: ASCII file	<a href="#">bg0304_bpr_a.dat</a>	<a href="#">bg0304_bpr_b.dat</a>	<a href="#">bg0304_bpr_c.dat</a>
<u>MMP</u>	114	113	112
profile interval (hr)	6	6	6
burst interval (hr)	54	54	54
min pressure (dbar)	91	55	81
max pressure (dbar)	2005	2005	2005
profiles processed	180	319	318
variables	P, T, S, U, V	P, T, S, U, V	P, T, S, U, V
download: MAT file	<a href="#">bg0304_mmp_a.mat</a>	<a href="#">bg0304_mmp_b.mat</a>	<a href="#">bg0304_mmp_c.mat</a>
download: Unix Tar compressed	<a href="#">bg0304_mmp_a.tar.Z</a>	<a href="#">bg0304_mmp_b.tar.Z</a>	<a href="#">bg0304_mmp_c.tar.Z</a>
download: PC Zip	<a href="#">bg0304_mmp_a.zip</a>	<a href="#">bg0304_mmp_b.zip</a>	<a href="#">bg0304_mmp_c.zip</a>
<u>ULS</u>	1038	1037	1036
ping interval (sec)	2	2	2
pressure interval (min)	17	17	17
duration (days)	362	357	359
number of samples	15628919	15436160	15538760
variables	P, T, ice draft	P, T, ice draft	P, T, ice draft
download: MAT file	<a href="#">uls03a_daily.mat</a>	<a href="#">uls03b_daily.mat</a>	<a href="#">uls03c_daily.mat</a>
download: Unix Tar compressed	<a href="#">uls03a_draft.tar.Z</a>	<a href="#">uls03b_draft.tar.Z</a>	<a href="#">uls03c_draft.tar.Z</a>
download: PC Zip	<a href="#">uls03a_draft.zip</a>	<a href="#">uls03b_draft.zip</a>	<a href="#">uls03c_draft.zip</a>

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