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Beaufort Gyre Exploration Project: 2004-2005 Mooring data from the BGEP project

Instrument	Mooring A	Mooring B	Mooring C
Mooring Location			
start date	12-Aug-04	17-Aug-04	22-Aug-04
start time	19:58 UTC	17:59 UTC	19:31 UTC
drop latitude	75 00.242' N	78 00.967' N	76 59.457' N
drop longitude	149 57.742' W	149 51.544' W	139 58.407' W
recovery date	9-Aug-05	14-Aug-05	26-Aug-05
recovery time	18:40 UTC	15:08 UTC	00:01 UTC
surveyed latitude	75 00.251' N	78 01.084' N	76 59.4523' N
surveyed longitude	149 58.108' W	149 52.459' W	139 58.3069' W
depth (m)	3825	3823	3723
duration (days)	362	362	368
BPR	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	362	368
number of samples	20824	20844	21208
variables	P, T, S	P, T, S	P, T, S
download: ASCII file	bg0405_bpr_a.dat	bg0405_bpr_b.dat	bg0405_bpr_c.dat
MMP	114	113	112
profile interval (hr)	6	6	6
burst interval (hr)	54	54	54
min pressure (dbar)	61	61	63
max pressure (dbar)	2003	2001	2001
profiles processed	322	322	328
variables	P, T, S, U, V	P, T, S, U, V	P, T, S, U, V
download: MAT file	bg0405_mmp_a.mat	bg0405_mmp_b.mat	bg0405_mmp_c.mat
download: Unix Tar compressed	bg0405_mmp_a.tar.Z	bg0405_mmp_b.tar.Z	bg0405_mmp_c.tar.Z
download: PC Zip	bg0405_mmp_a.zip	bg0405_mmp_b.zip	bg0405_mmp_c.zip
ULS	1038	1037	1036
ping interval (sec)	2	2	2
pressure interval (min)	17	17	17
duration (days)	362	362	368
number of samples	15633619	15630259	15903339
variables	P, T, ice draft	P, T, ice draft	P, T, ice draft
download: MAT file	uls04a_daily.mat	uls04b_daily.mat	uls04c_daily.mat
download: Unix Tar compressed	uls04a_draft.tar.Z	uls04b_draft.tar.Z	uls04c_draft.tar.Z
download: PC Zip	uls04a_draft.zip	uls04b_draft.zip	uls04c_draft.zip

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Mail: Woods Hole Oceanographic Institution, 266 Woods Hole Road, Woods Hole, MA 02543, USA.
E-Contact: info@whoi.edu; press relations: media@whoi.edu, tel. (508) 457-2000
Problems or questions about the site, please contact webdev@whoi.edu