

WHOI OBSIP, Clock Drift Corrections
Hydrate Ridge, August 2002, Active Source Experiment

Deployment 1

Station	Instrument	Start UTC		Start OBS Clock Time		End UTC		End OBS Clock Time		Drift (s)	Drift Rate
2	D08	2002-08-16	03:32:24.000001	2002-08-16	03:32:23.999709	2002-08-19	22:42:05.001175	2002-08-19	22:42:05.000004	-0.000879	-2.67855E-09
4	D02	2002-08-16	04:02:55.000003	2002-08-16	04:02:54.998173	2002-08-19	21:54:16.000159	2002-08-19	21:54:16.000009	0.001680	5.19319E-09
8	D09	2002-08-16	05:54:06.504791	2002-08-16	05:54:06.500000	2002-08-19	20:12:04.009385	2002-08-19	20:12:04.000004	-0.004590	-1.47739E-08
10	D05	2002-08-16	06:45:47.000001	2002-08-16	06:45:46.995173	2002-08-19	19:15:05.007904	2002-08-19	19:15:05.000003	-0.003073	-1.01036E-08

Deployment 2

Station	Instrument	Start UTC		Start OBS Clock Time		End UTC		End OBS Clock Time		Drift (s)	Drift Rate
12	D01	2002-08-20	04:14:15.000001	2002-08-20	04:14:15.004362	2002-08-25	01:46:44.998440	2002-08-25	01:46:45.000003	-0.002798	-6.61250E-09
14	D14	2002-08-20	06:00:07.000000	2002-08-20	06:00:07.008000	2002-08-25	02:35:02.976840	2002-08-25	02:35:03.000004	0.015164	3.61310E-08
16	D08	2002-08-20	06:35:38.000001	2002-08-20	06:35:37.998862	2002-08-25	03:15:16.003784	2002-08-25	03:15:16.000001	-0.002644	-6.29572E-09
18	D06	2002-08-20	05:38:16.000007	2002-08-20	05:38:16.009959	2002-08-24	07:39:45.016130	2002-08-24	07:39:45.027054	0.000972	2.75450E-09
20	D03	2002-08-20	04:34:45.000000	2002-08-20	04:34:45.002357	2002-08-24	06:53:14.994543	2002-08-24	06:53:15.000000	0.003100	8.75940E-09

Deployment 3

Station	Instrument	Start UTC		Start OBS Clock Time		End UTC		End OBS Clock Time		Drift (s)	Drift Rate
6A	D09	2002-08-25	05:20:18.000003	2002-08-25	05:20:17.998864	2002-08-26	08:21:46.002332	2002-08-26	08:21:46.000009	-0.001184	-1.21711E-08
21A	D02	2002-08-25	19:37:26.000003	2002-08-25	19:37:25.998825	2002-08-30	17:47:08.997423	2002-08-30	17:47:09.000014	0.003769	8.86007E-09
22B	D13	2002-08-25	06:25:03.000001	2002-08-25	06:25:03.005401	2002-08-30	20:19:50.989935	2002-08-30	20:19:51.000003	0.004668	9.68263E-09