

Zimbra

yzhang@mbari.org

Re: CTD values from Tethys - deployment 100**From :** Brian Kieft <bkieft@mbari.org>

Fri, Oct 09, 2015 03:43 PM

Subject : Re: CTD values from Tethys - deployment 100

To : Brett Hobson <hobson@mbari.org>, Michael Jordan Stanway
<mjstanway@mbari.org>, Yanwu Zhang <yzhang@mbari.org>, Francisco
Chavez <chfr@mbari.org>, Monique Messié <monique@mbari.org>,
Jason Smith <jsmith@mbari.org>

Reply To : Brian Kieft <bkieft@mbari.org>

Tethys post-deployment 100

Tank:

Last Acquired CTD Sample				
Timestamp (PST8PDT)	Salinity (psu)	Temperature (C)	Pressure (dbar)	Sigma-t (kg/m ³)
Fri 09 Oct 2015 15:30:09	34.6966	20.2668	0.723	24.4611

Tethys:

0.35,20.26968,47.58052,34.5058*1D
0.35,20.26892,47.58052,34.5064*16
0.35,20.26944,47.58132,34.5066*19
0.32,20.26898,47.58277,34.5082*16
0.34,20.26898,47.58203,34.5076*18
0.35,20.26880,47.58330,34.5087*1F
0.35,20.26913,47.58295,34.5082*1F
0.34,20.26874,47.58284,34.5084*18
0.35,20.26916,47.58315,34.5083*12
0.35,20.26846,47.57987,34.5062*17
0.35,20.26849,47.57598,34.5030*1D
0.35,20.26764,47.57112,34.4998*11
0.35,20.27014,47.56929,34.4962*14
0.36,20.26715,47.57002,34.4993*1F
0.34,20.26480,47.57063,34.5017*11
0.34,20.26745,47.57178,34.5005*13
0.34,20.26291,47.57313,34.5053*13
0.34,20.26160,47.57324,34.5065*1F
0.38,20.26196,47.57551,34.5080*15
0.35,20.26303,47.57473,34.5065*1C
0.34,20.26266,47.57505,34.5071*1A
0.35,20.26160,47.57561,34.5084*16
0.35,20.26547,47.57344,34.5034*1D
0.34,20.26425,47.57320,34.5042*1A
0.35,20.26523,47.57275,34.5031*19
0.34,20.26681,47.57260,34.5017*13
0.35,20.26828,47.57053,34.4988*13
0.35,20.26672,47.56953,34.4992*11
0.35,20.26785,47.56958,34.4984*14

0.36,20.26782,47.56985,34.4986*12
0.34,20.26773,47.56965,34.4985*13
0.35,20.26721,47.56932,34.4987*15
0.35,20.26803,47.56945,34.4981*1C
0.35,20.26846,47.56853,34.4970*15
0.35,20.26871,47.56893,34.4971*1C
0.34,20.26822,47.56927,34.4978*1C
0.34,20.26944,47.56985,34.4973*1E
0.35,20.26861,47.56901,34.4973*15
0.35,20.26861,47.56997,34.4980*16
0.34,20.26791,47.57000,34.4986*17
0.36,20.26791,47.56990,34.4986*14
0.35,20.26883,47.57017,34.4980*1A
0.35,20.26868,47.57039,34.4983*10
0.36,20.26907,47.56975,34.4975*12
0.35,20.26852,47.57057,34.4986*14
0.35,20.26834,47.56972,34.4981*1C
0.35,20.26892,47.57122,34.4988*15
0.35,20.26831,47.57065,34.4989*1F

From: "Brian Kieft" <bkieft@mbari.org>

To: "Brett Hobson" <hobson@mbari.org>, "Michael Jordan Stanway" <mjstanway@mbari.org>, "Yanwu Zhang" <yzhang@mbari.org>, "Francisco Chavez" <chfr@mbari.org>, "Monique Messié" <monique@mbari.org>, "Jason Smith" <jsmith@mbari.org>

Sent: Wednesday, October 7, 2015 8:41:03 AM

Subject: CTD values from Tethys - deployment 100

Tethys combined pre-deployment 100 MBTS / post-deployment 99 CANON

Tank:

Last Acquired CTD Sample				
Timestamp (PST8PDT)	Salinity (psu)	Temperature (C)	Pressure (dbar)	Sigma-t (kg/m ³)
Wed 07 Oct 2015 08:30:09	34.7056	20.2328	0.761	24.4770

Tethys:

0.65,20.27060,46.87352,33.9306*1B
0.66,20.27054,46.87490,33.9317*16
0.66,20.27161,46.87817,33.9335*12
0.65,20.27161,46.88022,33.9352*11
0.65,20.27310,46.88026,33.9340*12
0.65,20.27038,46.88437,33.9396*14
0.65,20.27060,46.88558,33.9404*1D
0.65,20.27014,46.89414,33.9477*12
0.65,20.27182,46.90163,33.9524*16
0.66,20.26990,46.92308,33.9714*13
0.65,20.27014,46.90188,33.9540*1F
0.64,20.27273,46.90403,33.9536*1A
0.65,20.27020,46.90564,33.9570*1D
0.65,20.27051,46.90868,33.9592*16

0.66,20.26840,46.91263,33.9641*11
0.66,20.27045,46.91037,33.9606*1D
0.65,20.27121,46.90428,33.9550*16
0.65,20.27048,46.91006,33.9603*14
0.66,20.26907,46.91681,33.9669*11
