Table 1

|   | Deployment                                | StartTime  | EndTime   | Annotation   | Status   |
|---|---|--|---|--|--|
| RS03AXPS  |   | 2017-02-15T14:43:06  | 2017-02-16T23:40:23   |  | NOT_OPERATIONA   |
|   |   |  |   | Array was interrupted and all deployed infrastructure went offline. Power was restored on February 16. No hardware issue subsea was identified.  |  |
| RS03AXPS-SF03A  |   |  |   | Profiler sits at bottom during multiple time periods.  |  |
| RS03AXPS-SF03A  |   |  |   | Profiler sits at bottom during multiple time periods.  |  |
| RS03AXPS-SF03A  |   |  |   | Profiler sits at bottom during multiple time periods. Since January 27th 2017, the profiler has been sitting at 50 meters because of an issue with the winch.  |  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 2   | 2016-04-15T22:10:02  | 2016-04-20T15:15:49   |  | NOT_OPERATIONA   |
| RS03AXPS-SF03A-2A-CTDPFA302   | 2   | 2016-04-20T18:34:58  | 2016-04-22T14:44:53   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 2   | 2016-04-22T17:46:52  | 2016-04-25T02:24:00   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2014-10-30T05:47:42  | 2014-12-03T22:52:26   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2014-12-07T20:59:39  | 2014-12-16T18:07:01   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-02-01T20:36:30  | 2015-02-03T09:56:33   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-02-26T17:01:52  | 2015-03-02T20:03:38   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-03-07T23:10:59  | 2015-03-09T07:39:49   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-03-30T17:11:48  | 2015-04-01T17:37:12   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-04-09T18:26:38  | 2015-04-13T20:52:28   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-06-19T22:02:17  | 2015-06-22T17:11:02   |  | NOT_OPERATION  |
| RS03AXPS-SF03A-2A-CTDPFA302   | 1   | 2015-07-01T16:46:48  | 2015-07-03T21:12:49   |  | NOT_OPERATION  |
| streamed-ctdpf_sbe43_sample   | 1   | 2014-10-07T21:32:53  | 2014-10-30T05:47:42   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2014-10-30T05:47:42  | 2014-12-03T22:52:26   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2014-12-03T22:52:26  | 2014-12-07T20:59:39   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2014-12-07T20:59:39  | 2014-12-16T18:07:01   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2014-12-16T18:07:01  | 2015-02-01T20:36:30   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-02-01T20:36:30  | 2015-02-03T09:56:33   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-02-03T09:56:33  | 2015-07-08T19:06:45   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-02-26T17:01:52  | 2015-03-02T20:03:38   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-03-02T20:03:38  | 2015-03-07T23:10:59   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-03-07T23:10:59  | 2015-03-09T07:39:49   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-03-09T07:39:49  | 2015-03-30T17:11:48   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-03-30T17:11:48  | 2015-04-01T17:37:12   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-04-01T17:37:12  | 2015-04-09T18:26:38   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-04-09T18:26:38  | 2015-04-13T20:52:28   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-04-13T20:52:28  | 2015-06-19T22:02:17   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-06-19T22:02:17  | 2015-06-22T17:11:02   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-06-22T17:11:02  | 2015-07-01T16:46:48   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-07-01T16:46:48  | 2015-07-03T21:12:49   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 1   | 2015-07-03T21:12:49  | 2015-07-08T19:06:45   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2015-07-10T22:47:00  | 2016-04-15T22:10:02   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-15T22:10:02  | 2016-04-20T15:15:49   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-20T15:15:49  | 2016-04-20T18:34:58   | Data collected in between the gaps is suspect.   | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-20T15:15:49  | 2016-04-20T18:34:58   |  |  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-20T18:34:58  | 2016-04-22T14:44:53   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-22T14:44:53  | 2016-04-22T17:46:52   | Data collected in between the gaps is suspect.   | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-22T14:44:53  | 2016-04-22T17:46:52   |  |  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-22T17:46:52  | 2016-04-25T02:24:00   |  | NOT_AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-04-25T02:24:01  | 2016-05-06T21:26:00   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 2   | 2016-05-06T21:26:00  | 2016-05-07T14:48:00   | Intermittent data gaps.  |  |
| streamed-ctdpf_sbe43_sample   |   | 2016-05-07T14:48:00  |   |  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample   | 3   | 2016-07-14T21:18:00  | 2017-02-15114:43:06   | These data have been reviewed and are available. Issues with individual data products are remarked at the parameter level.   | AVAILABLE  |
|   |   |  |   |  |  |
| streamed-ctdpf_sbe43_sample   | 3   | 2017-02-15T14:43:06  | 2017-02-16T23:40:23   |  | NOT_AVAILABLE  |
| <u> </u>  |   | 2017-02-15T14:43:06<br>2017-02-16T23:40:23   |   | These data have been reviewed and are available. Issues with individual data   | NOT_AVAILABLE AVAILABLE  |
| <u> </u>  |   | 2017-02-16T23:40:23  | 2017-02-24T00:00:00   | products are remarked at the parameter level.  |  |
| streamed-ctdpf_sbe43_sample   |   | 2017-02-16T23:40:23  | 2017-02-24T00:00:00   | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the   |  |
| streamed-ctdpf_sbe43_sample corrected_dissolved_oxygen  | 1   | 2017-02-16T23:40:23  | 2017-02-24T00:00:00<br>2015-07-08T19:00:00  | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  |
| streamed-ctdpf_sbe43_sample corrected_dissolved_oxygen  | 1   | 2017-02-16T23:40:23<br>2015-06-04T12:00:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00  | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the   | AVAILABLE<br>SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  | 1 2                                       | 2017-02-16T23:40:23<br>2015-06-04T12:00:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00   | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values  | AVAILABLE<br>SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  | 3<br>1<br>2<br>2                          | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  | 3<br>1<br>2<br>2                          | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00  | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values  | AVAILABLE SUSPECT SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  | 2<br>2<br>2                               | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout are within plausible ranges, but lower than usual L0 conductivity values   | AVAILABLE  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  | 2<br>2<br>2                               | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  | 2<br>2<br>2                               | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00  | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  | 2<br>2<br>2<br>2                          | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00  | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  | 2<br>2<br>2<br>2                          | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  seawater_conductivity   | 2<br>2<br>2<br>2<br>2                     | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00  | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  seawater_conductivity   | 2<br>2<br>2<br>2<br>2                     | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00<br>2015-07-08T19:00:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00<br>2016-03-09T04:42:00  | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.   | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  seawater_conductivity   | 2<br>2<br>2<br>2<br>2<br>2                | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00   | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  corrected_dissolved_oxygen  seawater_conductivity  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  | 2<br>2<br>2<br>2<br>2<br>2<br>2           | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00  | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00 2016-05-01T15:30:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity   | 2<br>2<br>2<br>2<br>2<br>2<br>2           | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00  | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00 2016-05-01T15:30:00   | Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  corrected_dissolved_oxygen  seawater_conductivity  corrected_dissolved_oxygen  seawater_conductivity  conductivity  practical_salinity  seawater_density  | 3 1 2 2 2 2 2 2 2 2 2 2 2                 | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00  | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00 2016-05-01T15:30:00 2016-05-01T15:30:00   | Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT  SUSPECT   |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  seawater_density  corrected_dissolved_oxygen  seawater_conductivity  conductivity  corrected_dissolved_oxygen  seawater_conductivity  conductivity  conductivity  conductivity  seawater_density  | 3 1 2 2 2 2 2 2 2 2 2 2 2                 | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00   | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00 2016-05-01T15:30:00 2016-05-01T15:30:00   | Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  | AVAILABLE  SUSPECT  |
| streamed-ctdpf_sbe43_sample  corrected_dissolved_oxygen  seawater_conductivity  conductivity  corrected_dissolved_oxygen  seawater_density  corrected_dissolved_oxygen  seawater_conductivity  conductivity  conductivity  conductivity  corrected_salinity  corrected_salinity  corrected_salinity  corrected_salinity  corrected_dissolved_oxygen   | 3 1 2 2 2 2 2 2 2 2 2 2 2 2 2             | 2017-02-16T23:40:23<br>2015-06-04T12:00:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-02-18T09:20:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00<br>2016-04-25T02:24:00   | 2017-02-24T00:00:00 2015-07-08T19:00:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-03-09T04:42:00 2016-05-01T15:30:00 2016-05-01T15:30:00 2016-05-01T15:30:00 2016-05-01T15:30:00   | products are remarked at the parameter level.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values throughout the entire water column during this time period make the values suspect.  Data values are within plausible ranges, but lower than usual L0 conductivity values, leading to suspect salinity throughout the ent | AVAILABLE  SUSPECT  |
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