Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0051**   **Starting Date: 01/05/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
        0 - good   1 - unknown   4- questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0052**   **Starting Date: 01/07/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
    0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0053**   **Starting Date: 03/16/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
        0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3\2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0054**   **Starting Date: 03/18/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
09	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
10	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
11	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
12	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
13	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
14	4	Off station due to ice. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
15	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
16	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
17	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
18	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
19	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
    0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2 **Data Dump #: 0055** **Starting Date: 05/10/2000** **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
  0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0056**   **Starting Date: 05/11/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐
		- OR -						
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
09	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
10	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
11	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
    0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0057**   **Starting Date: 06/12/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
                0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2 **Data Dump #: 0058** **Starting Date: 08/17/2000** **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0059**   **Starting Date: 08/21/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
		- OR -						
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
    0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2 **Data Dump #: 0060** **Starting Date: 09/29/2000** **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	8	CTD misconfigured. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
09	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
10	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
11	4	Questionable PAR. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
12	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
13	4	Fluorescence bad. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
  0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2　　　　**Data Dump #: 0061**　　　　**Starting Date: 09/30/2000**　　　　　　**Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
09	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
10	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
11	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
　　　　0 - good　　　1 - unknown　　　4 - questionable　　　8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0062**   **Starting Date: 12/16/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
        0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 0063**   **Starting Date: 12/19/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
        0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 9994**   **Starting Date: 05/17/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
          0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2 **Data Dump #: 9995** **Starting Date: 06/09/2000** **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
09	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
10	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
11	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
12	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
13	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
        0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 9996**   **Starting Date: 06/13/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐
		- OR -						
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
07	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
            0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Deliverable OC_M reporting sheet, revised 2/3/2011

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 9997**   **Starting Date: 07/26/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
		- OR -						
00			☐	☐	☐	☐	☐	☐
01			☐	☐	☐	☐	☐	☐
02			☐	☐	☐	☐	☐	☐
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
      0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2   **Data Dump #: 9998**   **Starting Date: 07/27/2000**   **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐
					- OR -			
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	4	PAR questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03			☐	☐	☐	☐	☐	☐
04			☐	☐	☐	☐	☐	☐
05			☐	☐	☐	☐	☐	☐
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
    0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).

Oceanographic Survey Data Quality Report
Glacier Bay National Park and Preserve

CTD #: 2 | **Data Dump #: 9999** | **Starting Date: 07/30/2000** | **Defective / Absent Sensors**

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump			☐	☐	☐	☐	☐	☐

- OR -

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
00	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
01	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
02	4	Fluorescence questionable. Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
03	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
04	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
05	0	Quality assessed after 2010 data reconstruction.	☐	☐	☐	☐	☐	☑
06			☐	☐	☐	☐	☐	☐
07			☐	☐	☐	☐	☐	☐
08			☐	☐	☐	☐	☐	☐
09			☐	☐	☐	☐	☐	☐
10			☐	☐	☐	☐	☐	☐
11			☐	☐	☐	☐	☐	☐
12			☐	☐	☐	☐	☐	☐
13			☐	☐	☐	☐	☐	☐
14			☐	☐	☐	☐	☐	☐
15			☐	☐	☐	☐	☐	☐
16			☐	☐	☐	☐	☐	☐
17			☐	☐	☐	☐	☐	☐
18			☐	☐	☐	☐	☐	☐
19			☐	☐	☐	☐	☐	☐
20			☐	☐	☐	☐	☐	☐
21			☐	☐	☐	☐	☐	☐
22			☐	☐	☐	☐	☐	☐
23			☐	☐	☐	☐	☐	☐
24			☐	☐	☐	☐	☐	☐

Analyst's Comments
(these are not applied to the database)

Data quality codes are:
      0 - good   1 - unknown   4 - questionable   8 - bad
as defined for Ocean Data View at http://odv.awi.de/fileadmin/user_upload/odv/misc/ODV4_QualityFlagSets.pdf.

Disqualified sensors are either those disconnected from the instrument or those, after cast data are reviewed, determined to be giving invalid readings.
Checking the sensor's disqualify box will cause the OC_D database to have its values made NULL for the indicated cast(s).