

Oceanographic Survey Data Quality Report Glacier Bay National Park and Preserve

CTD #: 2

Data Dump #: 0021

Starting Date: 10/20/1995

Defective / Absent Sensors

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	4	Conductivity cell faulty. Quality assessed after 2010 data reconstruction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- OR -

00			<input type="checkbox"/>					
01			<input type="checkbox"/>					
02			<input type="checkbox"/>					
03			<input type="checkbox"/>					
04			<input type="checkbox"/>					
05			<input type="checkbox"/>					
06			<input type="checkbox"/>					
07			<input type="checkbox"/>					
08			<input type="checkbox"/>					
09			<input type="checkbox"/>					
10			<input type="checkbox"/>					
11			<input type="checkbox"/>					
12			<input type="checkbox"/>					
13			<input type="checkbox"/>					
14			<input type="checkbox"/>					
15			<input type="checkbox"/>					
16			<input type="checkbox"/>					
17			<input type="checkbox"/>					
18			<input type="checkbox"/>					
19			<input type="checkbox"/>					
20			<input type="checkbox"/>					
21			<input type="checkbox"/>					
22			<input type="checkbox"/>					
23			<input type="checkbox"/>					
24			<input type="checkbox"/>					

Analyst's Comments

(these are not applied to the database)

Conductivity cell broken.
HEX file download dates and CTD timestamps do not match field log sheet dates.

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.

Oceanographic Survey Data Quality Report Glacier Bay National Park and Preserve

CTD #: 2

Data Dump #: 0022

Starting Date: 11/06/1995

Defective / Absent Sensors

Cast#	Quality Code	Data Quality Comment	Cond	Temp	Fluo	OBS	PAR	O2
All Casts in Dump	4	Conductivity cell faulty. Quality assessed after 2010 data reconstruction.	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

- OR -

00			<input type="checkbox"/>					
01			<input type="checkbox"/>					
02			<input type="checkbox"/>					
03			<input type="checkbox"/>					
04			<input type="checkbox"/>					
05			<input type="checkbox"/>					
06			<input type="checkbox"/>					
07			<input type="checkbox"/>					
08			<input type="checkbox"/>					
09			<input type="checkbox"/>					
10			<input type="checkbox"/>					
11			<input type="checkbox"/>					
12			<input type="checkbox"/>					
13			<input type="checkbox"/>					
14			<input type="checkbox"/>					
15			<input type="checkbox"/>					
16			<input type="checkbox"/>					
17			<input type="checkbox"/>					
18			<input type="checkbox"/>					
19			<input type="checkbox"/>					
20			<input type="checkbox"/>					
21			<input type="checkbox"/>					
22			<input type="checkbox"/>					
23			<input type="checkbox"/>					
24			<input type="checkbox"/>					

Analyst's Comments

(these are not applied to the database)

Conductivity cell broken.
 HEX file download dates and CTD timestamps do not match field log sheet dates.
 Dump 0022 crossed years from 1995 into 1996.

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.