



Plankton Net Tow Log Sheet

Cruise #: 2015-22 Vessel: Salacia Page: 1

Project(s): SOG 200

Contact:

TSK Serial #: 5333

RBR serial #: 7918

Time Zone:

Note: please record local time if possible

Date: May 4/2015	Station: 59	Time: 10:33	- LOCAL
Net Event # 100	CTD # 99		- (UTC)
Latitude: 48 37.61 N	Longitude: 123 14.44 W		
deg min.dec	deg min.dec		
Wire out: 215	Wire angle: 0	Bottom Depth: 225	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
7619	8856	Non-flow = pickled	

Notes: Lots of phyto in the water.

Date: May 4/2015	Station: 46	Time: 12:52	- LOCAL
Net Event # 102	CTD # 101		- (UTC)
Latitude: 48 57.37 N	Longitude: 123 10.67 W		
deg min.dec	deg min.dec		
Wire out: 168	Wire angle: 0	Bottom Depth: 178	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
8858	9920	Non-flow = pickled	

Notes: Lots of phyto in water.

Date: May 2015	Station: 41	Time: 1455	- LOCAL
Net Event # 104	CTD # 103		- (UTC)
Latitude: 49 03.45 N	Longitude: 123 22.42 W		
deg min.dec	deg min.dec		
Wire out: 235	Wire angle: 0	Bottom Depth: 245	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
452	1973	Non-flow = pickled	

Notes: Flow meter spun in wind so different start reading for last cast end reading.

Date: May 2015	Station: 40	Time: 1626	- LOCAL
Net Event # 106	CTD # 105		- (UTC)
Latitude: 49 08.66 N	Longitude: 123 36.92 W		
deg min.dec	deg min.dec		
Wire out: 136	Wire angle:	Bottom Depth: 146	
Net Type: SCOR	Tow Type: VNH		
Flow start	Flow end	Flow = frozen	
1973	2895	Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 2015-22 Vessel: *Salvia* Page: 2

Project(s): *SOG 700*

Contact:

TSK Serial #: *5553*

RBR serial #: *79108*

Time Zone:

Note: please record local time if possible

Date: <i>May 5/2015</i>	Station: <i>GE01</i>	Time: <i>7:43</i>	- LOCAL
Net Event # <i>109</i>	CTD # <i>107</i>		-(UTC)
Latitude: <i>49</i> <i>14.88</i> N	Longitude: <i>123</i> <i>44.73</i> W		
deg min.dec	deg min.dec		
Wire out: <i>390</i>	Wire angle: <i>0</i>	Bottom Depth: <i>400</i>	
Net Type: <i>SCOR</i>	Tow Type: <i>VNH</i>		
Flow start	Flow end	Flow = frozen	
<i>2794</i>	<i>5359</i>	Non-flow = pickled	

Notes: *Cloudy, calm*

Date: <i>May 5/2015</i>	Station: <i>CPF1</i>	Time: <i>9:51</i>	- LOCAL
Net Event # <i>112</i>	CTD # <i>111</i>		-(UTC)
Latitude: <i>49</i> <i>21.94</i> N	Longitude: <i>124</i> <i>04.75</i> W		
deg min.dec	deg min.dec		
Wire out: <i>235</i>	Wire angle: <i>0</i>	Bottom Depth: <i>245</i>	
Net Type: <i>SCOR</i>	Tow Type: <i>VNH</i>		
Flow start	Flow end	Flow = frozen	
<i>5361</i>	<i>6837</i>	Non-flow = pickled	

Notes: *Calm, cloudy w sunny periods*

Date: <i>May 5/2015</i>	Station: <i>CPF2</i>	Time: <i>12:13</i>	- LOCAL
Net Event # <i>113</i>	CTD # <i>112</i>		-(UTC)
Latitude: <i>49</i> <i>27.97</i> N	Longitude: <i>124</i> <i>27.91</i> W		
deg min.dec	deg min.dec		
Wire out: <i>315</i>	Wire angle: <i>0</i>	Bottom Depth: <i>325</i>	
Net Type: <i>SCOR</i>	Tow Type: <i>VNH</i>		
Flow start	Flow end	Flow = frozen	
<i>6837</i>	<i>8738</i>	Non-flow = pickled	

Notes:

Date: <i>May 5/2015</i>	Station: <i>BS-11</i>	Time: <i>13:44</i>	- LOCAL
Net Event # <i>115</i>	CTD # <i>114</i>		-(UTC)
Latitude: <i>49</i> <i>29.01</i> N	Longitude: <i>124</i> <i>46.01</i> W		
deg min.dec	deg min.dec		
Wire out: <i>60</i>	Wire angle: <i>04</i>	Bottom Depth: <i>60</i>	
Net Type: <i>SCOR</i>	Tow Type: <i>VNH</i>		
Flow start	Flow end	Flow = frozen	
<i>8738</i>	<i>9082</i>	Non-flow = pickled	

Notes:

*Removed: 1x Aquorea
1x Astrocora*



Plankton Net Tow Log Sheet

Cruise #: 2015-22 Vessel: Selvaia Page: 3

Project(s): SOG 200 Contact:

TSK Serial #: 5333 RBR serial #: 79108

Time offset = + hrs = UTC (please record local time for samples)

Date: May 6/2015	Station: 11	Time: 7:42	LOCAL
Net Event # 118	CTD # 116		
Latitude: 49 deg 42.37 min.dec N	Longitude: 124 deg 43.46 min.dec W		
Wire out: 280	Wire angle: 0	Bottom Depth: 290	
Net Type: SCOR	Tow Type: VNH		
Flow start 9083	Flow end 10920	Flow = frozen	
		Non-flow = pickled	

Notes:

Rough seas 1 meter Wind 15 knts from north

Date: May 6/2015	Station: 22	Time:	LOCAL
Net Event # 120	CTD # 119		
Latitude: 49 deg 40.18 min.dec N	Longitude: 124 deg 16.42 min.dec W		
Wire out: 343	Wire angle: 0	Bottom Depth: 353	
Net Type: SCOR	Tow Type: VNH		
Flow start 10920	Flow end 13018	Flow = frozen	
		Non-flow = pickled	

Notes: Retained jellies in sample as the they looked very interesting.
Sunny, calm

Date: May 6/2015	Station: 24	Time: 12:40	LOCAL
Net Event # 122	CTD # 121		
Latitude: 49 deg 30.25 min.dec N	Longitude: 124 deg 05.83 min.dec W		
Wire out: 415	Wire angle: 0	Bottom Depth: 425	
Net Type: SCOR	Tow Type: VNH		
Flow start 13018	Flow end 15430	Flow = frozen	
		Non-flow = pickled	

Notes: Removed 4 Pterodroma from sample.

Date: May 6/2015	Station: 28	Time: 14:33	LOCAL
Net Event # 124	CTD # 123		
Latitude: 49 deg 24.25 min.dec N	Longitude: 123 deg 45.58 min.dec W		
Wire out: 124	Wire angle: 4	Bottom Depth: 134	
Net Type: SCOR	Tow Type: VNH		
Flow start 15430	Flow end 16280	Flow = frozen	
		Non-flow = pickled	

Notes:



Plankton Net Tow Log Sheet

Cruise #: 205-22 Vessel: _____

Page: _____

Project(s): SCOR Zooplankton

Contact: _____

TSK Serial #: 5333

RBR serial #: 79108

Time offset = +

hrs = UTC (please record local time for samples)

Date: <u>May 6/15</u>	Station: <u>38</u>	Time: <u>16:56</u>	LOCAL
Net Event # <u>127</u>	CTD # <u>126</u>		
Latitude: <u>49</u> deg <u>12.00</u> min.dec N	Longitude: <u>123</u> deg <u>26.40</u> min.dec W		
Wire out: <u>290</u>	Wire angle: <u>0</u>	Bottom Depth: <u>300</u>	
Net Type: <u>SCOR</u>	Tow Type: <u>VNH</u>		
Flow start	Flow end	Flow = frozen	
<u>16281</u>	<u>18052</u>	Non-flow = pickled	

Notes:

Date: <u>May 8/15</u>	Station: <u>GP-01</u>	Time: <u>8:17</u>	LOCAL
Net Event # <u>129</u>	CTD # <u>128</u>		
Latitude: <u>48</u> deg <u>45.76</u> min.dec N	Longitude: <u>123</u> deg <u>20.55</u> min.dec W		
Wire out: <u>57</u>	Wire angle: <u>0</u>	Bottom Depth: <u>67</u>	
Net Type: <u>SCOR</u>	Tow Type: <u>VNH</u>		
Flow start	Flow end	Flow = frozen	
<u>18052</u>	<u>18401</u>	Non-flow = pickled	

Notes:

Date: <u>May 8/15</u>	Station: <u>SC-04</u>	Time: <u>9:13</u>	LOCAL
Net Event # <u>132</u>	CTD # <u>130</u>		
Latitude: <u>47</u> deg <u>43.55</u> min.dec N	Longitude: <u>123</u> deg <u>24.86</u> min.dec W		
Wire out: <u>76</u>	Wire angle: <u>2</u>	Bottom Depth: <u>86</u>	
Net Type: <u>SCOR</u>	Tow Type: <u>VNH</u>		
Flow start	Flow end	Flow = frozen	
<u>18401</u>	<u>18832</u>	Non-flow = pickled	

Notes:

Net clogged with phyto plankton + small jelly fish

Date: _____	Station: _____	Time: _____	LOCAL
Net Event # _____	CTD # _____		
Latitude: _____ deg _____ min.dec N	Longitude: _____ deg _____ min.dec W		
Wire out: _____	Wire angle: _____	Bottom Depth: _____	
Net Type: _____	Tow Type: _____		
Flow start	Flow end	Flow = frozen	
		Non-flow = pickled	

Notes: