

2610

98975



Institute of Ocean Sciences  
Sidney, B.C., Canada

# Plankton Net Tow Log Sheet

Cruise #: 2013-14 Vessel: VECTOR Page: 1/1

Project(s): SoG Contact: HUGH

TSK Serial #: 5300

MAKE SURE  
TO FILL THIS  
IN PLEASE

|                             |                         |                                                           |
|-----------------------------|-------------------------|-----------------------------------------------------------|
| Date: <u>28/9/13</u>        | Station: <u>GEO 1</u>   | Time: <u>0925</u> (LOCAL)                                 |
| Net Event # <u>46</u>       | CTD # <u>47</u>         | ( <u>1625 UTC</u> ) not UTC                               |
| Latitude: <u>49°</u><br>deg | <u>14.27</u><br>min.dec | N Longitude: <u>123°</u><br>deg <u>45.27</u><br>min.dec W |
| Wire out: <u>390</u>        | Wire angle: <u>0</u>    | Bottom Depth: <u>403</u>                                  |
| Net Type: <u>SCORE</u>      | Tow Type: <u>VNA</u>    |                                                           |
| Flow start                  | Flow end                | Flow = frozen                                             |
| <u>98975</u>                | <u>109389</u>           | Non-flow = pickled                                        |
| Notes: <u>99389</u>         |                         |                                                           |

|                            |                      |                                                          |
|----------------------------|----------------------|----------------------------------------------------------|
| Date: <u>28/9/13</u>       | Station: <u>CPF1</u> | Time: <u>1257</u> (LOCAL)                                |
| Net Event # <u>49</u>      | CTD # <u>48</u>      | not UTC                                                  |
| Latitude: <u>49</u><br>deg | <u>22</u><br>min.dec | N Longitude: <u>124</u><br>deg <u>05.15</u><br>min.dec W |
| Wire out: <u>50</u>        | Wire angle: <u>0</u> | Bottom Depth: <u>250</u>                                 |
| Net Type: <u>SCORE</u>     | Tow Type: <u>VNA</u> |                                                          |
| Flow start <u>?</u>        | Flow end <u>?</u>    | Flow = frozen                                            |
| <u>99389</u>               | <u>99909</u>         | Non-flow = pickled                                       |
| Notes:                     |                      |                                                          |

|                            |                      |                                                          |
|----------------------------|----------------------|----------------------------------------------------------|
| Date: <u>28/9/13</u>       | Station: <u>CPF1</u> | Time: <u>1309</u> (LOCAL)                                |
| Net Event # <u>50</u>      | CTD # <u>48</u>      | not UTC                                                  |
| Latitude: <u>49</u><br>deg | <u>22</u><br>min.dec | N Longitude: <u>124</u><br>deg <u>05.11</u><br>min.dec W |
| Wire out: <u>240</u>       | Wire angle: <u>0</u> | Bottom Depth: <u>250</u>                                 |
| Net Type: <u>SCORE</u>     | Tow Type: <u>VNA</u> |                                                          |
| Flow start                 | Flow end             | Flow = frozen                                            |
| <u>99909</u>               | <u>? 02248</u>       | Non-flow = pickled                                       |
| Notes:                     |                      |                                                          |

|                            |                        |                                                                 |
|----------------------------|------------------------|-----------------------------------------------------------------|
| Date: <u>30/9/13</u>       | Station: <u>NGT 22</u> | Time: <u>0730</u> (LOCAL)                                       |
| Net Event # <u>68</u>      | CTD # <u>67</u>        | not UTC                                                         |
| Latitude: <u>49</u><br>deg | <u>40</u><br>min.dec   | N Longitude: <u>124</u><br>deg <u>16</u><br>min.dec <u>54</u> W |
| Wire out: <u>50</u>        | Wire angle: <u>0</u>   | Bottom Depth: <u>353</u>                                        |
| Net Type: <u>SCORE</u>     | Tow Type: <u>VNA</u>   |                                                                 |
| Flow start                 | Flow end               | Flow = frozen                                                   |
| <u>52248</u>               | <u>52600</u>           | Non-flow = pickled                                              |
| Notes:                     |                        |                                                                 |

2248

2600



# Plankton Net Tow Log Sheet

Cruise #: 2013-14 Vessel: VECTOR

Page:

Project(s):

Contact: HUGA

TSK Serial #: 5300

|                  |                 |                     |                 |
|------------------|-----------------|---------------------|-----------------|
| Date: 30/9/13    | Station: NET 22 | Time: 0745          | (LOCAL)         |
| Net Event # 69   | CTD # 67        |                     | not UTC         |
| Latitude: 49 deg | 40.25 min.dec N | Longitude: -124 deg | 16.56 min.dec W |
| Wire out: 340    | Wire angle: 0   | Bottom Depth: 353   |                 |
| Net Type: SCORE  | Tow Type: VNH   |                     |                 |
| Flow start       | Flow end        | Flow = frozen       |                 |
| 52600            | 54660           | Non-flow = pickled  |                 |
| Notes: 2600      | 4660            |                     |                 |

estimated time added on Feb 6/14 while entering data b/c time not entered in the field  
JW/MG  
\*Lat/Long added on Feb 6/14 while entering data b/c not entered in the field. Use previous event to estimate  
JW/MG

|                    |                           |                    |                 |
|--------------------|---------------------------|--------------------|-----------------|
| Date: 30 Sept 2013 | Station: CPF2             | Time: 23:17        | (LOCAL)         |
| Net Event # 77     | CTD # 76 @ sln 5 1nm away |                    | not UTC         |
| Latitude: 49 deg   | 27.94 min.dec N           | Longitude: 124 deg | 30.04 min.dec W |
| Wire out: 50       | Wire angle: 0°            | Bottom Depth: 330  |                 |
| Net Type: SCOR     | Tow Type: VNH             |                    |                 |
| Flow start         | Flow end                  | Flow = frozen      |                 |
| 04660 54660        | 04969                     | Non-flow = pickled |                 |

Notes: Flow start looks to be incorrect.

We have pictures of flow meter readings; if we forget to give them to you.

|                    |                           |                    |                 |
|--------------------|---------------------------|--------------------|-----------------|
| Date: 30 Sept 2013 | Station: CPF2             | Time: 23:31        | (LOCAL)         |
| Net Event # 78     | CTD # 76 @ sln 5 1nm away |                    | not UTC         |
| Latitude: 49 deg   | 27.91 min.dec N           | Longitude: 124 deg | 30.12 min.dec W |
| Wire out: 320      | Wire angle: 0°            | Bottom Depth: 330  |                 |
| Net Type: SCOR     | Tow Type: VNH             |                    |                 |
| Flow start         | Flow end                  | Flow = frozen      |                 |
| 04969              | 06792                     | Non-flow = pickled |                 |

Notes:

|             |             |                    |         |
|-------------|-------------|--------------------|---------|
| Date:       | Station:    | Time:              | (LOCAL) |
| Net Event # | CTD #       |                    | not UTC |
| Latitude:   | N           | Longitude:         | W       |
| deg         | min.dec     | deg                | min.dec |
| Wire out:   | Wire angle: | Bottom Depth:      |         |
| Net Type:   | Tow Type:   |                    |         |
| Flow start  | Flow end    | Flow = frozen      |         |
|             |             | Non-flow = pickled |         |

Notes:

[illegible]

