



# Plankton Net Tow Log Sheet

LEG#2

Cruise #: 207-07 Vessel: SALACIA Page: 1 Mark Belton

Project(s): Salacia Contact: Kelly Yang

TSK Serial #: 4877 RBR serial #: 081 + 108

Time offset = +

hrs = UTC (please record local time for samples)

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 20 MAR 2017    | Station: SC-04         | Time: 0849         | LOCAL |
| Net Event # 23       | CTD # 22               |                    |       |
| Latitude: 48 45 83 N | Longitude: 172 20 51 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 55         | Wire angle: 5-10       | Bottom Depth: 90   |       |
| Net Type: SCORE      | Tow Type: VNH          |                    |       |
| Flow start 24672     | Flow end 24689         | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

|                     |                        |                    |       |
|---------------------|------------------------|--------------------|-------|
| Date: 20 MAR 2017   | Station: 41            | Time: 1138         | LOCAL |
| Net Event # 26      | CTD # 24               |                    |       |
| Latitude: 49 3 17 N | Longitude: 123 22 21 W |                    |       |
| deg min.dec         | deg min.dec            |                    |       |
| Wire out: 235       | Wire angle: 0          | Bottom Depth: 245  |       |
| Net Type: SCORE     | Tow Type: VNH          |                    |       |
| Flow start 24689    | Flow end 26205         | Flow = frozen      |       |
|                     |                        | Non-flow = pickled |       |

Notes:

BROWN WATER

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 20 MAR 2017    | Station: 38            | Time: 1218         | LOCAL |
| Net Event # 28       | CTD # 27               |                    |       |
| Latitude: 49 11 83 N | Longitude: 123 26 22 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 290        | Wire angle: 0          | Bottom Depth: 300  |       |
| Net Type: SCORE      | Tow Type: VNH          |                    |       |
| Flow start 26205     | Flow end 27721         | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

BROWN WATER

|                     |                        |                    |       |
|---------------------|------------------------|--------------------|-------|
| Date: 20 MAR 2017   | Station: 40            | Time: 1431         | LOCAL |
| Net Event # 30      | CTD # 29               |                    |       |
| Latitude: 48 8 47 N | Longitude: 123 36 76 W |                    |       |
| deg min.dec         | deg min.dec            |                    |       |
| Wire out: 136       | Wire angle: 5          | Bottom Depth: 146  |       |
| Net Type: SCORE     | Tow Type: VNH          |                    |       |
| Flow start 27721    | Flow end 28609         | Flow = frozen      |       |
|                     |                        | Non-flow = pickled |       |

Notes:

Lost &gt; half sample spilled on deck



# Plankton Net Tow Log Sheet

Cruise #: 2017-07 Vessel: SALACIA Page: 2  
Project(s): SALACIA Contact: KELLY YOUNG  
TSK Serial #: 4877 RBR serial #:

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

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 20 MAR 07      | Station: GEO 1         | Time: 1620         | LOCAL |
| Net Event # 33       | CTD #                  |                    |       |
| Latitude: 49 14 98 N | Longitude: 123 44 92 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 390        | Wire angle: 0          | Bottom Depth: 400  |       |
| Net Type: SCORC      | Tow Type: VNH          |                    |       |
| Flow start 28609     | Flow end 31009         | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 21 MAR 07      | Station: 28            | Time: 0918         | LOCAL |
| Net Event # 36       | CTD # 35               |                    |       |
| Latitude: 49 24 12 N | Longitude: 123 45 35 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 124        | Wire angle: 0          | Bottom Depth: 134  |       |
| Net Type: SCORC      | Tow Type: VNH          |                    |       |
| Flow start 31009     | Flow end 31809         | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

|                      |                       |                    |       |
|----------------------|-----------------------|--------------------|-------|
| Date: 21 MAR 07      | Station: 24           | Time: 1125         | LOCAL |
| Net Event # 38       | CTD # 37              |                    |       |
| Latitude: 49 30 25 N | Longitude: 124 6 13 W |                    |       |
| deg min.dec          | deg min.dec           |                    |       |
| Wire out: 415        | Wire angle: 0         | Bottom Depth: 425  |       |
| Net Type: SCORC      | Tow Type: VNH         |                    |       |
| Flow start 31809     | Flow end 34450        | Flow = frozen      |       |
|                      |                       | Non-flow = pickled |       |

Notes:

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 21 MAR 07      | Station: 22            | Time: 1343         | LOCAL |
| Net Event # 40       | CTD # 39               |                    |       |
| Latitude: 49 40 32 N | Longitude: 124 16 36 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 343        | Wire angle: 0          | Bottom Depth: 353  |       |
| Net Type: SCORC      | Tow Type: VNH          |                    |       |
| Flow start 34450     | Flow end 36500         | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:



# Plankton Net Tow Log Sheet

Cruise #: 20707 Vessel: SALACIA Page: 3  
Project(s): SALACIA Contact: Kelly Yang  
TSK Serial #: 4877 RBR serial #:

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

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 22 MAR 2017    | Station: 85-11         | Time: 1055         | LOCAL |
| Net Event # 42       | CTD # 41               |                    |       |
| Latitude: 49 29 02 N | Longitude: 124 46 13 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 48         | Wire angle: 0          | Bottom Depth: 58   |       |
| Net Type: SCORE      | Tow Type: VNH          |                    |       |
| Flow start: 36500    | Flow end: 36610        | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 25 MAR         | Station: CPF2          | Time: 0929         | LOCAL |
| Net Event # 44       | CTD # 43               |                    |       |
| Latitude: 49 28 14 N | Longitude: 124 30 13 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 315        | Wire angle: 0          | Bottom Depth: 325  |       |
| Net Type: SCORE      | Tow Type: VNH          |                    |       |
| Flow start: 36610    | Flow end: 38400        | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:

|                      |                       |                    |       |
|----------------------|-----------------------|--------------------|-------|
| Date: 25 MAR 17      | Station: CPF1         | Time: 1148         | LOCAL |
| Net Event # 46       | CTD # 45              |                    |       |
| Latitude: 49 21 89 N | Longitude: 124 5 17 W |                    |       |
| deg min.dec          | deg min.dec           |                    |       |
| Wire out: 235        | Wire angle: 0         | Bottom Depth: 245  |       |
| Net Type: SCORE      | Tow Type: VNH         |                    |       |
| Flow start: 38400    | Flow end: 39600       | Flow = frozen      |       |
|                      |                       | Non-flow = pickled |       |

Notes:

|                      |                        |                    |       |
|----------------------|------------------------|--------------------|-------|
| Date: 25 MAR 2017    | Station: 46            | Time: 1054         | LOCAL |
| Net Event # 48       | CTD # 47               |                    |       |
| Latitude: 48 51 38 N | Longitude: 123 10 98 W |                    |       |
| deg min.dec          | deg min.dec            |                    |       |
| Wire out: 166        | Wire angle: 0-5        | Bottom Depth: 176  |       |
| Net Type: SCORE      | Tow Type: VNH          |                    |       |
| Flow start: 39600    | Flow end: 40261        | Flow = frozen      |       |
|                      |                        | Non-flow = pickled |       |

Notes:



# Plankton Net Tow Log Sheet

Cruise #: 207-07 Vessel: *SNACEA* <sup>Log #2</sup> Page: 3

Project(s): *SNACEA*

Contact: *Kellie Yank*

TSK Serial #: *4877*

RBR serial #:

Time offset = +

hrs = UTC (please record local time for samples)

|                             |                         |                               |       |
|-----------------------------|-------------------------|-------------------------------|-------|
| Date: <i>26 MAR 17</i>      | Station: <i>NR059</i>   | Time: <i>0824</i>             | LOCAL |
| Net Event # <i>50</i>       | CTD # <i>49</i>         |                               |       |
| Latitude: <i>48 36 93</i> N |                         | Longitude: <i>123 14 86</i> W |       |
| deg min.dec                 |                         | deg min.dec                   |       |
| Wire out: <i>215</i>        | Wire angle: <i>5-10</i> | Bottom Depth: <i>225</i>      |       |
| Net Type: <i>SCORE</i>      | Tow Type: <i>VNH</i>    |                               |       |
| Flow start <i>40259</i>     | Flow end <i>41218</i>   | Flow = frozen                 |       |
|                             |                         | Non-flow = <i>pickled</i>     |       |
| Notes:                      |                         |                               |       |

|                             |                         |                               |       |
|-----------------------------|-------------------------|-------------------------------|-------|
| Date: <i>26 MAR 17</i>      | Station: <i>SC-04</i>   | Time: <i>0951</i>             | LOCAL |
| Net Event # <i>53</i>       | CTD # <i>51</i>         |                               |       |
| Latitude: <i>48 43 59</i> N |                         | Longitude: <i>123 24 85</i> W |       |
| deg min.dec                 |                         | deg min.dec                   |       |
| Wire out: <i>80</i>         | Wire angle: <i>5-10</i> | Bottom Depth: <i>90</i>       |       |
| Net Type: <i>SCORE</i>      | Tow Type: <i>VNH</i>    |                               |       |
| Flow start <i>41218</i>     | Flow end <i>41380</i>   | Flow = frozen                 |       |
|                             |                         | Non-flow = <i>pickled</i>     |       |
| Notes:                      |                         |                               |       |

|                             |                         |                               |       |
|-----------------------------|-------------------------|-------------------------------|-------|
| Date: <i>26 MAR 17</i>      | Station: <i>CBG-2</i>   | Time: <i>1052</i>             | LOCAL |
| Net Event # <i>55</i>       | CTD # <i>54</i>         |                               |       |
| Latitude: <i>48 44 28</i> N |                         | Longitude: <i>123 39 55</i> W |       |
| deg min.dec                 |                         | deg min.dec                   |       |
| Wire out: <i>55</i>         | Wire angle: <i>5-10</i> | Bottom Depth: <i>65</i>       |       |
| Net Type: <i>SCORE</i>      | Tow Type: <i>VNH</i>    |                               |       |
| Flow start <i>41380</i>     | Flow end <i>41775</i>   | Flow = frozen                 |       |
|                             |                         | Non-flow = <i>pickled</i>     |       |
| Notes:                      |                         |                               |       |

|             |             |                           |       |
|-------------|-------------|---------------------------|-------|
| Date:       | Station:    | Time:                     | LOCAL |
| Net Event # | CTD #       |                           |       |
| Latitude:   |             | Longitude:                |       |
| deg min.dec |             | deg min.dec               |       |
| Wire out:   | Wire angle: | Bottom Depth:             |       |
| Net Type:   | Tow Type:   |                           |       |
| Flow start  | Flow end    | Flow = frozen             |       |
|             |             | Non-flow = <i>pickled</i> |       |
| Notes:      |             |                           |       |