| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GV177 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | | LONGITUDE DEG | LONGITUDE MIN | | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | | RH | | | | | | | | | | | |
| 001 | 57 | 43.34 | N | 155 | 01.56 | W | 21 | Aug | 15 | 19 | 05 | 12.8 | 85. | 11 | | | 343 | 5 | | | | 274 | GV177 |

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** | JD/TIME | **DATA LOCATION** |
| PRESS SN | DATA ON | | File Name/Header |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | |
| PRI COND SN | AT SURFACE | | |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen |

**REMARKS**

may have hit bottom

☐ **Cleaned air bleed valve**

MAX. DEPTH = 275 m

☐ TRANS. S/N

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES — Altimeter Seemed to get flaky @ depth | | | | SAMPLE BOTTLE DATA | **Sample bottle number** | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | Salinity | Sal | Nutr | Chl | O2 | O2-T | |
| 1 | Bot | | | | | | | 860 | | 233 | | |
| 2 | 200 | | | | | | | 861 | | | | |
| 3 | 150 | | | | | | | 862 | | | | |
| 4 | 100 | | | | | | | 863 | | | | |
| 5 | 75 | | | | | | | 864 | | | | |
| 6 | 50 | | | | | | | 865 | | | | |
| 7 | 40 | | | | | | | 866 | | | | |
| 8 | 30 | | | | | | | 867 | | | | |
| 9 | 20 | | | | | | | 868 | | | | |
| 10 | 10 | | | | | | | 869 | | | | |
| 11 | 0 | | | | | | 65 | 870 | | | | |
| 12 | | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GV161 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | | | | | | | | | | 12 H | | | | | | | | | | |
| 002 | 56 | 45.33 N | 150 | 43.12 W | 23 | Aug | 15 | 12 | 14 | 12.085 | | 17 | | | 268 | 21 | | | | 1476 | GV161 |

| SBE 911+ | TIMES | JD/TIME | DATA LOCATION | REMARKS |
|---|---|---|---|---|
| PRESS SN | DATA ON | | File Name/Header | Altimeter reading is inaccurate. |
| PRI TEMP SN | START DOWN | | | ☐ Cleaned air bleed valve |
| SEC TEMP SN | AT DEPTH | | | MAX. DEPTH = 142 m |
| PRI COND SN | AT SURFACE | | | |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen | ☐ TRANS. S/N |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES | | | | SAMPLE BOTTLE DATA | Sample bottle number | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | Salinity | Sal | Nutr | Chl | O2 (243) | O2-T | |
| 1 | Bottom | | | | | | 66 | 871 | | | | |
| 2 | 100 | | | | | | | 872 | | | | |
| 3 | 75 | | | | | | | 873 | | | | |
| 4 | 50 | leaker | | | | | | 874 | leaker | | | |
| 5 | 40 | leaker | | | | | | 875 | leaker | leaker | | |
| 6 | 30 | | | | | | | 876 | | | | |
| 7 | 20 | | | | | | | 877 | | | | |
| 8 | 10 | | | | | | | 878 | | | | |
| 9 | 0 | | | | | | | 879 | | 243 | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GZ161 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 56 | 31.55 N | 156 | 16.12 W | 24 | Aug | 15 | 04 | 54 | 12.8 | 79. | 17 | | | 360 | 34 | 8 | | | 2396 | GZ161 |

RH

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** | JD/TIME | **DATA LOCATION** |
| PRESS SN | DATA ON | | File Name/Header |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | |
| PRI COND SN | AT SURFACE | | |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen |

**REMARKS** Aft meter sbd - cleaned pins, new cable

☐ **Cleaned air bleed valve**

MAX. DEPTH = m

☐ TRANS. S/N

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES | | | | SAMPLE BOTTLE DATA | **Sample bottle number** 180 40 | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | Salinity | NO Sal | Nutr | Chl | O2 | O2-T |
| 1 | Bot | 229 | | | | | | 880 | | | |
| 2 | 200 | ✓ | | | | | | 881 | | | |
| 3 | 150 | ✓ | | | | | | 882 | | | |
| 4 | 100 | ✓ | | | | | | 883 | | | |
| 5 | 75 | ✓ | | | | | | 884 | | | |
| 6 | 50 | ✓ | | | | | | 885 | | | |
| 7 | 40 | ✓ | | | | | | 886 | | | |
| 8 | 30 | ✓ | | | | | | 887 | | | |
| 9 | 20 | ✓ | | | | | | 888 | | | |
| 10 | 10 | ✓ | | | | | | 889 | | | |
| 11 | 0 | | | | | | | 890 | | 264 | |
| 12 | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | H0161 23+1 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | MO | YR | TIME (GMT) HR | MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt) * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 56.78 N | | 155 50.44 W | | 25 | Aug | 15 | 02 | 40 | 13.5 | RH 85 | 25 | | | 310 | 10 | | | | 104 | H0161 |

| SBE 911+ | TIMES | JD/TIME | DATA LOCATION | REMARKS |
|---|---|---|---|---|
| PRESS SN | DATA ON | | File Name/Header | max d: 98 m |
| PRI TEMP SN | START DOWN | | | |
| SEC TEMP SN | AT DEPTH | | | ☐ Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH = m |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen | ☐ TRANS. S/N |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | SAMPLE BOTTLE DATA Salinity | Sample bottle number Sal | Nutr | Chl | O2 | O2-T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Bot ✓ | 98 | | | | | | 891 | | 266 | |
| 2 | 75 ✓ | | | | | | | 892 | | | |
| 3 | 50 ✓ | | | | | | | 893 | | | |
| 4 | 30 ✓ | | | | | | | 894 | | | |
| 5 | 20 ✓ | | | | | | | 895 | | | |
| 6 | 20 ✓ | | | | | | | 896 | | | |
| 7 | 10 | | | | | | | 897 | | | |
| 8 | 0 | | | | | | 67 | 898 | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | HH143 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) (RH 91.2) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 54 | 58.66 N | 157 | 13.68 W | 27 | Aug | 15 | 1001 | | 14.3 | | 25 | | | 285 | 20 | | | | 282 | HH143 |

| SBE 911+ | TIMES | JD/TIME | DATA LOCATION | REMARKS |
|---|---|---|---|---|
| PRESS SN | DATA ON | | File Name/Header | Max dep-277 |
| PRI TEMP SN | START DOWN | | | |
| SEC TEMP SN | AT DEPTH | | | ☐ Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH = m |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen | ☐ TRANS. S/N |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES: PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | SAMPLE BOTTLE DATA: Salinity | Sample bottle number: Sal (NO) | Nutr | Chl | O2 | O2-T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Bot ✓ | 277 | | | | | | 899 | | | |
| 2 | 200 ✓ | | | | | | | 900 | | | |
| 3 | 150 ✓ | | | | | | | 901 | | | |
| 4 | 100 ✓ | | | | | | | 902 | | | |
| 5 | 75 ✓ | | | | | | | 903 | | | |
| 6 | 50 ✓ | | | | | | | 904 | | | |
| 7 | 40 ✓ | | | | | | | 905 | | | |
| 8 | 30 ✓ | | | | | | | 906 | | | |
| 9 | 20 ✓ | | | | | | | 907 | | | |
| 10 | 10 ✓ | | | | | | | 908 | | | |
| 11 | 0 | | | | | | | 909 | | 269 | |
| 12 | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | 170143 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 55 | 12.44 N | 157 | 40.42 W | 27 | Aug | 15 | 14 | 15 | 14.5 | 9.3 | 24 | | | 270 | 25 | | | | 82 | 170143 |

RH

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** | JD/TIME | **DATA LOCATION** File Name/Header |
| PRESS SN | DATA ON | | |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | |
| PRI COND SN | AT SURFACE | | |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen |

**REMARKS**

☐ **Cleaned air bleed valve**

MAX. DEPTH = 74 m

☐ TRANS. S/N

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES: PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | SAMPLE BOTTLE DATA: Salinity | **Sample bottle number**: Sal | Nutr | Chl | O2 | O2-T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | Bot | | | | | | 68 | 910 | | 270 | |
| 2 | 50 | | | | | | | 911 | | | |
| 3 | 40 | | | | | | | 912 | | | |
| 4 | 30 | | | | | | | 913 | | | |
| 5 | 20 | | | | | | | 914 | | | |
| 6 | 10 | | | | | | | 915 | | | |
| 7 | 0 | | | | | | | 916 | | | |
| 8 | | | | | | | | | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) RH | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 57 | 26.21 N | 158 | 07.15 W | 27 | Aug | 15 | 18 | 22 | 15.9 | 8 | 23 | | | 27 | 23 | | | | 125 | |

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** | JD/TIME | **DATA LOCATION** |
| PRESS SN | DATA ON | | File Name/Header |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | |
| PRI COND SN | AT SURFACE | | |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen |

**REMARKS**

☐ **Cleaned air bleed valve**

MAX. DEPTH = 117 m

☐ TRANS. S/N

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES | | | | SAMPLE BOTTLE DATA | **Sample bottle number** | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | Salinity | Sal | Nutr | Chl | O2 | O2-T | |
| 1 | Bot | | | | | | | 917 | | | | |
| 2 | 100 | | | | | | | 918 | | | | |
| 3 | 75 | | | | | | | 919 | | | | |
| 4 | 50 | | | | | | | 920 | | | | |
| 5 | 40 | | | | | | | 921 | | | | |
| 6 | 30 | | | | | | | 922 | | | | |
| 7 | 20 | | | | | | — | 923 | | | | |
| 8 | 10 | | | | | | | 924 | | | | |
| 9 | 0 | | | | | | | 925 | | 272 | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GV143 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) (RH 74%) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt) * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 55 | 39.85 N | 158 | 34.81 W | 29 | Aug | 15 | 02 | 14 | 13.7 | . | 18 | | | 300 | 12 | | | | 1106 | GV143 |

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** JD/TIME | **DATA LOCATION** | **REMARKS** |
| PRESS SN | DATA ON | File Name/Header | Max dep 103 |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | ☐ Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | MAX. DEPTH = m |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen ☐ TRANS. S/N |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES: PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | SAMPLE BOTTLE DATA: Salinity | Sample bottle number: Sal (Sfc) | Nutr | Chl | O2 | O2-T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | | Jelly in 1° T up 40→10? | | | | | | | | | |
| 1 | B ✓ | 103 | | | | | | 926 | | 273 | |
| 2 | 75 ✓ | | | | | | | 927 | | | |
| 3 | 50 ✓ | | | | | | | 928 | | | |
| 4 | 40 ✓ | | | | | | | 929 | | | |
| 5 | 30 ✓ | | | | | | | 930 | | | |
| 6 | 20 ✓ | | | | | | | 931 | | | |
| 7 | 10 ✓ | (Slight) leaker | | | | | | 932 | | | |
| 8 | 0 | | | | | | 69 | 933 | | | |
| 9 | | | | | | | | | | | |
| 10 | | | | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |

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| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GX143 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | LONGITUDE DEG | LONGITUDE MIN | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 55 | 33.18 N | 158 | 21.10 W | 29 | Aug | 15 | 03 | 26 | 13.1 | RH 83% | 17 | | | 280 | 21 | | | | 1426 | GX143 |

| | | | |
|---|---|---|---|
| SBE 911+ | **TIMES** JD/TIME | **DATA LOCATION** | **REMARKS** |
| PRESS SN | DATA ON | File Name/Header | Max D 134 |
| PRI TEMP SN | START DOWN | | |
| SEC TEMP SN | AT DEPTH | | ☐ Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | MAX. DEPTH = m |
| SEC COND SN | ☐ PAR S/N ___ ☐ FLUOR S/N ___ ☐ Oxygen | | ☐ TRANS. S/N ___ |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES: PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | SAMPLE BOTTLE DATA: Salinity | Sample bottle number: Sal | Nutr | Chl | O2 (SFC) | O2-T |
|---|---|---|---|---|---|---|---|---|---|---|---|
| 1 | B ✓ | 134 | | | | | | 934 | | | |
| 2 | 100 ✓ | | | | | | | 935 | | | |
| 3 | 75 ✓ | | | | | | | 936 | | | |
| 4 | 50 ✓ | | | | | | | 937 | | | |
| 5 | 40 ✓ | | | | | | | 938 | | | |
| 6 | 30 ✓ | | | | | | | 939 | | | |
| 7 | 20 ✓ | | | | | | | 940 | | | |
| 8 | 10 ✓ | | | | | | | 941 | | | |
| 9 | 0 | | | | | | | 942 | | 276 | |
| 10 | | | | | | | | | | | |
| 11 | | | | | | | | | | | |
| 12 | | | | | | | | | | | |

276

| VESSEL | | PROJECT & LEG | DSDB I.D. | STATION DESIGNATION |
|---|---|---|---|---|
| Oscar Dyson | | DY 15-07 | | GF101 |

| CONS CAST # | LATITUDE DEG | LATITUDE MIN | | LONGITUDE DEG | LONGITUDE MIN | | DATE JD= DAY | DATE MO | DATE YR | TIME (GMT) HR | TIME (GMT) MIN | DRY BULB (°C) | WET BULB (°C) RH 99% | PRESSURE (mb) | SEA STATE * | VISIBILITY * | WIND DIRN. (deg) | WIND SPD. (m/s) | CLOUD (amt * | TYPE * | WEATHER * | BOTTOM DEPTH (m) | STA. NAME/ID |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 54 | 03.08 | N | 169 | 39.96 | W | 2 | ~~Aug~~ Sep | 15 | 15 | 02 | 13.1 | . | 14 | | | 171 | 17 | | | | 986 | F101 |

| SBE 911+ | TIMES | JD/TIME | DATA LOCATION | REMARKS |
|---|---|---|---|---|
| PRESS SN | DATA ON | | File Name/Header | Max Dep 91 |
| PRI TEMP SN | START DOWN | | | |
| SEC TEMP SN | AT DEPTH | | | ☐ Cleaned air bleed valve |
| PRI COND SN | AT SURFACE | | | MAX. DEPTH = m |
| SEC COND SN | ☐ PAR S/N | ☐ FLUOR S/N | ☐ Oxygen | ☐ TRANS. S/N |

| POS. | TRIP DEPTH | CTD CONVERTED MONITOR VALUES | | | | SAMPLE BOTTLE DATA | Sample bottle number | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | PRESSURE | PRI. TEMP. | SEC. TEMP | SALINITY | Salinity | Sal | Nutr | Chl | O2 | O2-T | |
| 1 | Bot | 91 | | | | | 70 | | | | | |
| 2 | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | |
| 4 | | | | | | | | | | | | |
| 5 | | | | | | | | | | | | |
| 6 | | | | | | | | | | | | |
| 7 | | | | | | | | | | | | |
| 8 | | | | | | | | | | | | |
| 9 | | | | | | | | | | | | |
| 10 | | | | | | | | | | | | |
| 11 | | | | | | | | | | | | |
| 12 | | | | | | | | | | | | |