

## 6. Summary of Observation Stations

|   |  |
|---|--|
| STN:  | Station number   |
| TYPE:   | CTD=CTDO only, ROS=CTDO plus water sampler, MOR=Mooring,<br>TMAP=Turbomap, FRRF=Fast Repetition Rate Fluorometer   |
| CODE:   | BE=Beginning of cast or work, EN=End of work, BO=Bottom,<br>DE=Deployment of mooring or XCTD/XBT, RE=Recovery of mooring   |
| DEPTH:  | Water depth in meters  |
| MAXP:   | Maximum pressures in decibars  |
| PARAM:  | Sampling parameters<br>1=Salinity, 2=Dissolved Oxygen,<br>3-6=Nutrients (PO <sub>4</sub> ,SiO <sub>2</sub> ,NO <sub>2</sub> +NO <sub>3</sub> ,NO <sub>2</sub> )<br>7=Chlorophyll <i>a</i> , 8=Helium<br>LADCP=Lowered ADCP |
| <i>COMMENTS are included in the columns of MAXP/PARAM</i> |  |

### KH-08-3 LEG 2

| STN  | TYPE | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT                       |
|------|------|--------|------|------|------------|-------------|-------|-------|-------------------------------------|
| C001 | ROS  | 100908 | 1731 | BE   | 37°59.81'N | 144°26.00'E | 5904  |       | LADCP                               |
| C001 | ROS  | 100908 | 1935 | BO   | 37°58.51'N | 144°26.45'E | 5915  | 6040  | 1,2,8 SBE9p400 CTDO                 |
| C001 | ROS  | 100908 | 2134 | EN   | 37°57.55'N | 144°26.95'E | 5898  |       |                                     |
| N1   | MOR  | 101008 | 0024 | BE   | 37°59.98'N | 144°29.73'E | 5969  |       | 2 RCM11, 3 CM, 1 3D-ACM, 1 MicroCAT |
| N1   | MOR  | 101008 | 0336 | RE   | 37°57.10'N | 144°32.66'E | 5850  |       | Transmitter 43.528MHz, A/R 3C       |
| N1   | MOR  | 101008 | 0539 | BE   | 37°58.71'N | 144°31.93'E | 5845  |       | 3 RCM11, 3 CM, 1 MicroCAT           |
| N1   | MOR  | 101008 | 0706 | DE   | 37°59.48'N | 144°30.71'E | 5943  |       | Transmitter 43.528MHz, A/R 1B       |
| TM01 | TMAP | 101008 | 0950 | DE   | 38°30.00'N | 144°25.87'E | 6151  | 409   | Turbomap                            |
| C002 | ROS  | 101008 | 1036 | BE   | 38°30.30'N | 144°25.39'E | 6178  |       | LADCP                               |
| C002 | ROS  | 101008 | 1236 | BO   | 38°30.52'N | 144°25.93'E | 6154  | 6322  | 1,2,8 SBE9p400 CTDO                 |
| C002 | ROS  | 101008 | 1427 | EN   | 38°30.64'N | 144°26.41'E | 6147  |       |                                     |
| X001 | XCTD | 101008 | 1433 | DE   | 38°30.68'N | 144°26.44'E | 6148  |       | TSK XCTD-1                          |
| C003 | ROS  | 101008 | 1718 | BE   | 39°00.36'N | 144°31.71'E | 6107  |       | LADCP                               |
| C003 | ROS  | 101008 | 1909 | BO   | 39°00.76'N | 144°31.05'E | 6135  | 6285  | 1,2,8 SBE9p400 CTDO                 |
| C003 | ROS  | 101008 | 2105 | EN   | 39°01.59'N | 144°30.93'E | 6147  |       |                                     |
| W1   | MOR  | 101108 | 0122 | BE   | 40°00.10'N | 144°05.83'E | 5072  |       | 1 RCM11, 3 CM, 1 MicroCAT           |
| W1   | MOR  | 101108 | 0312 | RE   | 40°00.74'N | 144°03.62'E | 4672  |       | Transmitter 43.528MHz, A/R 3G       |
| W2   | MOR  | 101108 | 0542 | BE   | 39°59.78'N | 144°40.16'E | 6238  |       | 1 RCM11, 4 CM, 1 MicroCAT           |
| W2   | MOR  | 101108 | 0755 | RE   | 39°58.18'N | 144°39.15'E | 6324  |       | Transmitter 43.528MHz, A/R 3B       |
| TM02 | TMAP | 101108 | 1008 | DE   | 39°29.97'N | 144°37.90'E | 6254  | 525   | Turbomap                            |
| C004 | ROS  | 101208 | 0608 | BE   | 40°00.43'N | 143°39.33'E | 2457  |       | LADCP                               |
| C004 | ROS  | 101208 | 0700 | BO   | 40°00.91'N | 143°38.88'E | 2356  | 2400  | 1,2 SBE9p400 CTDO                   |
| C004 | ROS  | 101208 | 0746 | EN   | 40°01.32'N | 143°38.49'E | 2270  |       |                                     |
| TM03 | TMAP | 101208 | 0921 | DE   | 40°00.16'N | 143°57.07'E | 4098  | 435   | Turbomap                            |
| C005 | ROS  | 101208 | 1002 | BE   | 40°00.67'N | 143°57.20'E | 4125  |       | LADCP                               |
| C005 | ROS  | 101208 | 1131 | BO   | 40°01.42'N | 143°56.42'E | 4098  | 4155  | 1,2,8 SBE9p400 CTDO                 |
| C005 | ROS  | 101208 | 1248 | EN   | 40°01.85'N | 143°56.57'E | 4089  |       |                                     |
| C006 | ROS  | 101208 | 1425 | BE   | 39°59.74'N | 144°14.03'E | 6965  |       | LADCP                               |
| C006 | ROS  | 101208 | 1622 | BO   | 40°00.02'N | 144°12.66'E | 6768  | 6500  | 1,2,8 SBE9p400 CTDO                 |
| C006 | ROS  | 101208 | 1823 | EN   | 40°00.00'N | 144°11.21'E | 6105  |       |                                     |
| W3   | MOR  | 101208 | 2208 | BE   | 39°59.91'N | 145°13.80'E | 5390  |       | 1 RCM11, 4 CM, 1 3D-ACM, 1 MicroCAT |
| W3   | MOR  | 101308 | 0045 | RE   | 39°58.09'N | 145°15.82'E | 5382  |       | Transmitter 43.528MHz, A/R 1G       |
| W4   | MOR  | 101308 | 0252 | BE   | 39°59.75'N | 145°50.09'E | 5157  |       | 1 RCM11, 4 CM, 1 MicroCAT           |
| W4   | MOR  | 101308 | 0442 | RE   | 39°58.68'N | 145°50.21'E | 5146  |       | Transmitter 43.528MHz, A/R 3E       |
| C007 | ROS  | 101308 | 0911 | BE   | 39°29.70'N | 144°37.77'E | 6269  |       | LADCP                               |

| STN  | TYPE | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT                         |
|------|------|--------|------|------|------------|-------------|-------|-------|---------------------------------------|
| C007 | ROS  | 101308 | 1111 | BO   | 39°29.10'N | 144°37.69'E | 6253  | 6437  | 1,2,8 SBE9p400 CTDO                   |
| C007 | ROS  | 101308 | 1305 | EN   | 39°28.94'N | 144°37.65'E | 6248  |       |                                       |
| C008 | ROS  | 101308 | 1620 | BE   | 39°59.49'N | 144°30.30'E | 6863  |       | LADCP                                 |
| C008 | ROS  | 101308 | 1813 | BO   | 39°59.15'N | 144°29.26'E | 6846  | 6500  | 1,2,8 SBE9p400 CTDO                   |
| C008 | ROS  | 101308 | 2007 | EN   | 39°58.76'N | 144°28.28'E | 6954  |       |                                       |
| C009 | ROS  | 101308 | 2140 | BE   | 39°59.73'N | 144°44.72'E | 6040  |       | LADCP                                 |
| C009 | ROS  | 101308 | 2334 | BO   | 39°59.12'N | 144°43.25'E | 6121  | 6257  | 1,2,8 SBE9p400 CTDO                   |
| C009 | ROS  | 101408 | 0146 | EN   | 39°58.83'N | 144°41.78'E | 6161  |       |                                       |
| TM04 | TMAP | 101408 | 0435 | DE   | 39°59.81'N | 145°04.81'E | 5563  | 620   | Turbomap                              |
| C010 | ROS  | 101408 | 0418 | BE   | 39°59.00'N | 145°04.03'E | 5572  |       | LADCP                                 |
| C010 | ROS  | 101408 | 0607 | BO   | 39°58.42'N | 145°03.05'E | 5600  | 5707  | 1,2,8 SBE9p400 CTDO                   |
| C010 | ROS  | 101408 | 0746 | EN   | 39°58.00'N | 145°02.01'E | 5612  |       |                                       |
| TM05 | TMAP | 101408 | 0950 | DE   | 40°00.05'N | 145°30.98'E | 5263  | 627   | Turbomap                              |
| C011 | ROS  | 101408 | 1031 | BE   | 39°59.98'N | 145°30.67'E | 5266  |       | LADCP                                 |
| C011 | ROS  | 101408 | 1212 | BO   | 39°59.77'N | 145°30.16'E | 5268  | 5357  | 1,2 SBE9p400 CTDO                     |
| C011 | ROS  | 101408 | 1347 | EN   | 39°59.88'N | 145°30.00'E | 5272  |       |                                       |
| C012 | ROS  | 101408 | 1610 | BE   | 40°00.11'N | 146°07.15'E | 5164  |       | LADCP                                 |
| C012 | ROS  | 101408 | 1746 | BO   | 39°59.78'N | 146°07.90'E | 5162  | 5250  | 1,2 SBE9p400 CTDO                     |
| C012 | ROS  | 101408 | 1923 | EN   | 39°59.15'N | 146°08.30'E | 5165  |       |                                       |
| W5   | MOR  | 101408 | 2201 | BE   | 40°00.14'N | 146°24.60'E | 5160  |       | 1 RCM11, 2 CM, 1 Aquadopp, 1 MicroCAT |
| W5   | MOR  | 101508 | 0000 | RE   | 39°58.30'N | 146°24.29'E | 5155  |       | 1 ADCP, Transmitter 43.528MHz, A/R 3C |
| W6   | MOR  | 101508 | 0224 | BE   | 39°59.78'N | 147°04.95'E | 5302  |       | 1 RCM11, 3 CM, 1 3D-ACM, 1 MicroCAT   |
| W6   | MOR  | 101508 | 0408 | RE   | 40°01.08'N | 147°04.91'E | 5314  |       | Transmitter 43.528MHz, A/R 3F         |
| W7   | MOR  | 101508 | 0628 | BE   | 39°59.90'N | 147°46.14'E | 5277  |       | 1 RCM11, 3 CM, 1 3D-ACM, 1 MicroCAT   |
| W7   | MOR  | 101508 | 0812 | RE   | 40°00.53'N | 147°48.69'E | 5285  |       | Transmitter 43.528MHz, A/R 3E         |
| C013 | ROS  | 101508 | 1210 | BE   | 39°59.88'N | 146°45.16'E | 5209  |       | LADCP                                 |
| C013 | ROS  | 101508 | 1344 | BO   | 40°00.00'N | 146°45.22'E | 5209  | 5294  | 1,2 SBE9p400 CTDO                     |
| C013 | ROS  | 101508 | 1517 | EN   | 39°59.91'N | 146°45.00'E | 5210  |       |                                       |
| C014 | ROS  | 101508 | 1747 | BE   | 39°59.96'N | 147°25.22'E | 5370  |       | LADCP                                 |
| C014 | ROS  | 101508 | 1924 | BO   | 39°59.88'N | 147°25.97'E | 5382  | 5477  | 1,2 SBE9p400 CTDO                     |
| C014 | ROS  | 101508 | 2059 | EN   | 39°59.75'N | 147°26.68'E | 5372  |       |                                       |
| C015 | ROS  | 101508 | 2326 | BE   | 40°00.09'N | 148°10.24'E | 5341  |       | LADCP                                 |
| C015 | ROS  | 101608 | 0107 | BO   | 40°00.07'N | 148°10.77'E | 5344  | 5445  | 1,2 SBE9p400 CTDO                     |
| C015 | ROS  | 101608 | 0242 | EN   | 40°00.58'N | 148°11.21'E | 5348  |       |                                       |
| C016 | ROS  | 101608 | 1320 | BE   | 37°59.93'N | 145°59.97'E | 3322  |       | LADCP                                 |
| C016 | ROS  | 101608 | 1429 | BO   | 37°59.97'N | 145°59.67'E | 3190  | 3425  | 1,2,8 SBE9p400 CTDO                   |
| C016 | ROS  | 101608 | 1527 | EN   | 37°59.96'N | 145°59.24'E | 2936  |       |                                       |
| N2   | MOR  | 101608 | 2201 | BE   | 38°59.86'N | 146°24.23'E | 5299  |       | 4 CM, 1 3D-ACM, 1 MicroCAT            |
| N2   | MOR  | 101608 | 2343 | RE   | 38°58.95'N | 146°23.39'E | 5292  |       | Transmitter 43.528MHz, A/R 3B         |
| N2   | MOR  | 101708 | 0045 | BE   | 38°58.98'N | 146°22.32'E | 5287  |       | 3 RCM11, 2 CM, 1 MicroCAT             |
| N2   | MOR  | 101708 | 0147 | DE   | 39°00.70'N | 146°23.79'E | 5290  |       | Transmitter 43.528MHz, A/R 2F         |
| C017 | ROS  | 101708 | 0238 | BE   | 38°59.72'N | 146°19.89'E | 5318  |       | LADCP                                 |
| C017 | ROS  | 101708 | 0419 | BO   | 38°59.55'N | 146°19.43'E | 5318  | 5419  | 1,2 SBE9p400 CTDO                     |
| C017 | ROS  | 101708 | 0552 | EN   | 38°59.66'N | 146°18.99'E | 5316  |       |                                       |
| C018 | ROS  | 101708 | 1215 | BE   | 37°29.89'N | 145°59.85'E | 5518  |       | LADCP                                 |
| C018 | ROS  | 101708 | 1358 | BO   | 37°29.93'N | 145°59.44'E | 5527  | 5635  | 1,2 SBE9p400 CTDO                     |
| C018 | ROS  | 101708 | 1537 | EN   | 37°29.86'N | 145°59.07'E | 5326  |       |                                       |
| C019 | ROS  | 101708 | 1827 | BE   | 37°58.97'N | 146°23.37'E | 5371  |       | LADCP                                 |
| C019 | ROS  | 101708 | 2004 | BO   | 37°59.12'N | 146°22.96'E | 5394  | 5509  | 1,2 SBE9p400 CTDO                     |
| C019 | ROS  | 101708 | 2141 | EN   | 37°59.36'N | 146°22.58'E | 5414  |       |                                       |

| STN       | TYPE  | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT                            |
|-----------|-------|--------|------|------|------------|-------------|-------|-------|--|
| TM06      | TMAP  | 101708 | 2157 | DE   | 37°59.40'N | 146°22.25'E | 5407  | 546   | <i>Turbomap</i>                          |
| N3        | MOR   | 101708 | 2320 | BE   | 38°01.19'N | 146°26.17'E | 5404  | 2     | <i>RCM11, 2 CM, 1 3D-ACM, 1 MicroCAT</i> |
| N3        | MOR   | 101808 | 0112 | RE   | 38°01.21'N | 146°24.63'E | 5382  |       | <i>Transmitter 43.528MHz, A/R 3D</i>     |
| N3        | MOR   | 101808 | 0154 | BE   | 38°00.31'N | 146°22.61'E | 5390  |       | <i>3 RCM11, 2 CM, 1 MicroCAT</i>         |
| N3        | MOR   | 101808 | 0245 | DE   | 37°59.97'N | 146°25.08'E | 5387  |       | <i>Transmitter 43.528MHz, A/R 3A</i>     |
| AR01      | FLOAT | 101808 | 0248 | DE   | 37°59.97'N | 146°25.19'E | 5384  |       | <i>APEX</i>                              |
| TM07ATMAP |       | 101808 | 0725 | DE   | 37°00.14'N | 147°00.06'E | 5599  | 549   | <i>Turbomap</i>                          |
| C020      | ROS   | 101808 | 0817 | BE   | 37°00.06'N | 146°59.71'E | 5608  |       | <i>LADCP</i>                             |
| C020      | ROS   | 101808 | 1006 | BO   | 37°00.34'N | 146°59.94'E | 5598  | 5701  | 1,2 <i>SBE9p400 CTDO</i>                 |
| C020      | ROS   | 101808 | 1145 | EN   | 37°00.58'N | 147°00.23'E | 5594  |       |  |
| C021      | ROS   | 101808 | 1357 | BE   | 37°00.12'N | 146°29.74'E | 5511  |       | <i>LADCP</i>                             |
| C021      | ROS   | 101808 | 1544 | BO   | 37°00.03'N | 146°30.11'E | 5507  | 5611  | 1,2 <i>SBE9p400 CTDO</i>                 |
| C021      | ROS   | 101808 | 1720 | EN   | 37°00.11'N | 146°30.12'E | 5512  |       |  |
| C022      | ROS   | 101808 | 1928 | BE   | 36°59.98'N | 145°59.95'E | 5468  |       | <i>LADCP</i>                             |
| C022      | ROS   | 101808 | 2112 | BO   | 36°59.35'N | 146°00.66'E | 5461  | 5565  | 1-6 <i>SBE9p400 CTDO</i>                 |
| C022      | ROS   | 101808 | 2250 | EN   | 36°58.79'N | 146°01.48'E | 5460  |       |  |
| FR01      | FRRF  | 101808 | 2305 | DE   | 36°58.73'N | 146°01.85'E | 5454  | 181   | <i>Kimoto DF-03B</i>                     |
| C22S      | ROS   | 101908 | 0006 | BE   | 36°58.03'N | 146°02.94'E | 5445  |       | <i>LADCP</i>                             |
| C22S      | ROS   | 101908 | 0018 | BO   | 36°57.89'N | 146°03.31'E | 5445  | 200   | 1,2,7 <i>SBE9p400 CTDO</i>               |
| C22S      | ROS   | 101908 | 0049 | EN   | 36°57.53'N | 146°03.97'E | 5442  |       |  |
| C023      | ROS   | 102108 | 1813 | BE   | 36°59.54'N | 145°00.20'E | 4744  |       | <i>LADCP</i>                             |
| C023      | ROS   | 102108 | 1956 | BO   | 36°58.56'N | 145°00.99'E | 4490  | 4716  | 1,2,7,8 <i>SBE9p400 CTDO</i>             |
| C023      | ROS   | 102108 | 2122 | EN   | 36°58.03'N | 145°01.35'E | 4406  |       |  |
| C024      | ROS   | 102108 | 2324 | BE   | 36°59.67'N | 145°30.82'E | 5392  |       | <i>LADCP</i>                             |
| C024      | ROS   | 102208 | 0111 | BO   | 36°58.67'N | 145°32.13'E | 5417  | 5513  | 1,2 <i>SBE9p400 CTDO</i>                 |
| C024      | ROS   | 102208 | 0248 | EN   | 36°58.08'N | 145°32.89'E | 5443  |       |  |
| FR01A     | FRRF  | 102208 | 0433 | DE   | 36°59.96'N | 146°00.18'E | 5462  | 201   | <i>Kimoto DF-03B</i>                     |
| TM08      | TMAP  | 102208 | 0520 | DE   | 36°59.40'N | 146°01.27'E | 5460  | 691   | <i>Turbomap</i>                          |
| C22SA     | ROS   | 102208 | 0626 | BE   | 36°59.92'N | 146°00.26'E | 5461  |       | <i>LADCP</i>                             |
| C22SA     | ROS   | 102208 | 0635 | BO   | 36°59.81'N | 146°00.50'E | 5461  | 200   | 1-7 <i>SBE9p400 CTDO</i>                 |
| C22SA     | ROS   | 102208 | 0658 | EN   | 36°59.68'N | 146°00.90'E | 5461  |       |  |
| X002      | XCTD  | 102208 | 0751 | DE   | 36°49.79'N | 145°59.90'E | 5442  |       | <i>TSK XCTD-1</i>                        |
| X003      | XCTD  | 102208 | 0832 | DE   | 36°39.47'N | 145°59.98'E | 5441  |       | <i>TSK XCTD-1</i>                        |
| X004      | XCTD  | 102208 | 0918 | DE   | 36°30.01'N | 146°00.19'E | 5498  |       | <i>TSK XCTD-1</i>                        |
| C025      | ROS   | 102208 | 0935 | BE   | 36°29.78'N | 146°00.71'E | 5491  |       | <i>LADCP</i>                             |
| C025      | ROS   | 102208 | 1123 | BO   | 36°28.72'N | 146°02.43'E | 5469  | 5583  | 1,2 <i>SBE9p400 CTDO</i>                 |
| C025      | ROS   | 102208 | 1302 | EN   | 36°27.80'N | 146°03.41'E | 5477  |       |  |
| X005      | XCTD  | 102208 | 1357 | DE   | 36°19.93'N | 146°00.00'E | 5511  |       | <i>TSK XCTD-1</i>                        |
| X006      | XCTD  | 102208 | 1438 | DE   | 36°09.83'N | 146°00.12'E | 5557  |       | <i>TSK XCTD-1</i>                        |
| FR02      | FRRF  | 102208 | 1530 | DE   | 35°59.98'N | 146°00.18'E | 5652  | 201   | <i>Kimoto DF-03B</i>                     |
| C26S      | ROS   | 102208 | 1612 | BE   | 35°59.72'N | 146°01.41'E | 5634  |       | <i>LADCP</i>                             |
| C26S      | ROS   | 102208 | 1619 | BO   | 35°59.68'N | 146°01.64'E | 5632  | 203   | 1-7 <i>SBE9p400 CTDO</i>                 |
| C26S      | ROS   | 102208 | 1645 | EN   | 35°59.62'N | 146°02.62'E | 5620  |       |  |
| X007      | XCTD  | 102208 | 1734 | DE   | 35°59.83'N | 146°00.39'E | 5645  |       | <i>TSK XCTD-1</i>                        |
| C026      | ROS   | 102208 | 1742 | BE   | 35°59.75'N | 146°00.61'E | 5643  |       | <i>LADCP</i>                             |
| C026      | ROS   | 102208 | 1934 | BO   | 35°59.34'N | 146°02.30'E | 5622  | 5754  | 1-6 <i>SBE9p400 CTDO</i>                 |
| C026      | ROS   | 102208 | 2115 | EN   | 35°58.99'N | 146°03.53'E | 5605  |       |  |
| AR02      | FLOAT | 102208 | 2123 | DE   | 35°58.95'N | 146°03.82'E | 5605  |       | <i>APEX</i>                              |
| X008      | XCTD  | 102208 | 2219 | DE   | 35°49.97'N | 146°00.02'E | 5691  |       | <i>TSK XCTD-1</i>                        |
| X009      | XCTD  | 102208 | 2300 | DE   | 35°39.95'N | 146°00.00'E | 5774  |       | <i>TSK XCTD-1</i>                        |

| STN  | TYPE  | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|------|-------|--------|------|------|------------|-------------|-------|-------|-------------------|
| X010 | XCTD  | 102208 | 2342 | DE   | 35°29.99'N | 145°59.99'E | 5818  |       | TSK XCTD-1        |
| X011 | XCTD  | 102308 | 0026 | DE   | 35°19.98'N | 145°59.99'E | 5836  |       | TSK XCTD-1        |
| X012 | XCTD  | 102308 | 0110 | DE   | 35°09.91'N | 145°59.99'E | 5860  |       | TSK XCTD-1        |
| FR03 | FRRF  | 102308 | 0208 | DE   | 35°00.11'N | 145°59.76'E | 5924  | 201   | Kimoto DF-03B     |
| C27S | ROS   | 102308 | 0251 | BE   | 35°00.81'N | 145°58.98'E | 5925  |       | LADCP             |
| C27S | ROS   | 102308 | 0303 | BO   | 35°01.06'N | 145°58.70'E | 5929  | 200   | 1-7 SBE9p400 CTDO |
| C27S | ROS   | 102308 | 0323 | EN   | 35°01.42'N | 145°58.25'E | 5926  |       |                   |
| TM09 | TMAP  | 102308 | 0403 | DE   | 35°00.21'N | 145°59.82'E | 5924  | 582   | Turbomap          |
| C027 | ROS   | 102308 | 0437 | BE   | 35°00.63'N | 145°58.70'E | 5929  |       | LADCP             |
| C027 | ROS   | 102308 | 0634 | BO   | 35°01.88'N | 145°57.56'E | 5918  | 6074  | 1-6 SBE9p400 CTDO |
| C027 | ROS   | 102308 | 0824 | EN   | 35°02.53'N | 145°56.72'E | 5900  |       |                   |
| X013 | XCTD  | 102308 | 0939 | DE   | 34°49.98'N | 145°59.97'E | 5905  |       | TSK XCTD-1        |
| X014 | XCTD  | 102308 | 1026 | DE   | 34°39.92'N | 145°59.99'E | 5928  |       | TSK XCTD-1        |
| X015 | XCTD  | 102308 | 1114 | DE   | 34°29.98'N | 145°59.98'E | 5874  |       | TSK XCTD-1        |
| X016 | XCTD  | 102308 | 1203 | DE   | 34°19.98'N | 146°00.00'E | 5866  |       | TSK XCTD-1        |
| X017 | XCTD  | 102308 | 1250 | DE   | 34°09.97'N | 146°00.02'E | 5518  |       | TSK XCTD-1        |
| FR04 | FRRF  | 102308 | 1352 | DE   | 34°00.16'N | 145°59.78'E | 4047  | 202   | Kimoto DF-03B     |
| C28S | ROS   | 102308 | 1438 | BE   | 34°01.00'N | 145°59.31'E | 3749  |       | LADCP             |
| C28S | ROS   | 102308 | 1448 | BO   | 34°01.23'N | 145°59.20'E | 3668  | 200   | 1-7 SBE9p400 CTDO |
| C28S | ROS   | 102308 | 1507 | EN   | 34°01.71'N | 145°59.05'E | 3472  |       |                   |
| C028 | ROS   | 102308 | 1549 | BE   | 34°00.48'N | 145°59.96'E | 4068  |       | LADCP             |
| C028 | ROS   | 102308 | 1712 | BO   | 34°01.83'N | 145°59.97'E | 3798  | 4075  | 1-6 SBE9p400 CTDO |
| C028 | ROS   | 102308 | 1836 | EN   | 34°02.26'N | 146°00.05'E | 3723  |       |                   |
| X018 | XCTD  | 102308 | 1942 | DE   | 33°49.95'N | 146°00.04'E | 5566  |       | TSK XCTD-1        |
| X019 | XCTD  | 102308 | 2030 | DE   | 33°39.99'N | 146°00.05'E | 5665  |       | TSK XCTD-1        |
| X020 | XCTD  | 102308 | 2120 | DE   | 33°29.92'N | 146°00.29'E | 5729  |       | TSK XCTD-1        |
| X021 | XCTD  | 102308 | 2211 | DE   | 33°20.03'N | 146°00.18'E | 5746  |       | TSK XCTD-1        |
| X022 | XCTD  | 102308 | 2306 | DE   | 33°10.00'N | 146°00.05'E | 5737  |       | TSK XCTD-1        |
| X023 | XCTD  | 102408 | 0006 | DE   | 32°59.98'N | 146°00.03'E | 5794  |       | TSK XCTD-1        |
| C029 | ROS   | 102408 | 0059 | BE   | 32°58.17'N | 146°01.94'E | 5804  |       | LADCP             |
| C029 | ROS   | 102408 | 0250 | BO   | 32°58.72'N | 146°03.22'E | 5789  | 5937  | 1-6 SBE9p400 CTDO |
| C029 | ROS   | 102408 | 0435 | EN   | 32°59.19'N | 146°04.13'E | 5786  |       |                   |
| FR05 | FRRF  | 102408 | 0447 | DE   | 32°59.35'N | 146°04.18'E | 5787  | 200   | Kimoto DF-03B     |
| C29S | ROS   | 102408 | 0541 | BE   | 33°00.15'N | 146°05.31'E | 5774  |       | LADCP             |
| C29S | ROS   | 102408 | 0552 | BO   | 33°00.34'N | 146°05.58'E | 5773  | 200   | 1-7 SBE9p400 CTDO |
| C29S | ROS   | 102408 | 0610 | EN   | 33°00.65'N | 146°06.05'E | 5766  |       |                   |
| AR03 | FLOAT | 102408 | 0623 | DE   | 33°00.90'N | 146°06.26'E | 5759  |       | APEX              |
| X024 | XCTD  | 102408 | 0737 | DE   | 32°50.03'N | 146°00.02'E | 5431  |       | TSK XCTD-1        |
| X025 | XCTD  | 102408 | 0829 | DE   | 32°40.00'N | 145°59.86'E | 5879  |       | TSK XCTD-1        |
| X026 | XCTD  | 102408 | 0920 | DE   | 32°30.00'N | 145°59.95'E | 5934  |       | TSK XCTD-1        |
| X027 | XCTD  | 102408 | 1011 | DE   | 32°20.03'N | 145°59.87'E | 5981  |       | TSK XCTD-1        |
| X028 | XCTD  | 102408 | 1107 | DE   | 32°09.99'N | 146°00.00'E | 6024  |       | TSK XCTD-1        |
| C030 | ROS   | 102408 | 1228 | BE   | 32°00.04'N | 145°59.63'E | 6054  |       | LADCP             |
| C030 | ROS   | 102408 | 1423 | BO   | 32°00.20'N | 145°59.43'E | 6052  | 6214  | 1-6 SBE9p400 CTDO |
| C030 | ROS   | 102408 | 1610 | EN   | 32°00.67'N | 145°59.44'E | 6046  |       |                   |
| FR06 | FRRF  | 102408 | 1623 | DE   | 32°00.67'N | 145°59.46'E | 6048  | 163   | Kimoto DF-03B     |
| C30S | ROS   | 102408 | 1708 | BE   | 32°00.94'N | 145°59.38'E | 6044  |       | LADCP             |
| C30S | ROS   | 102408 | 1715 | BO   | 32°00.98'N | 145°59.37'E | 6044  | 200   | 1-7 SBE9p400 CTDO |
| C30S | ROS   | 102408 | 1734 | EN   | 32°01.12'N | 145°59.37'E | 6043  |       |                   |
| TM10 | TMAP  | 102408 | 1748 | DE   | 32°01.29'N | 145°59.43'E | 6041  | 490   | Turbomap          |

| STN  | TYPE | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|------|------|--------|------|------|------------|-------------|-------|-------|-------------------|
| X029 | XCTD | 102408 | 1926 | DE   | 31°49.97'N | 146°00.11'E | 6089  |       | TSK XCTD-1        |
| X030 | XCTD | 102408 | 2011 | DE   | 31°40.02'N | 145°59.98'E | 6085  |       | TSK XCTD-1        |
| X031 | XCTD | 102408 | 2056 | DE   | 31°30.00'N | 146°00.00'E | 6090  |       | TSK XCTD-1        |
| X032 | XCTD | 102408 | 2139 | DE   | 31°19.97'N | 145°59.99'E | 6137  |       | TSK XCTD-1        |
| X033 | XCTD | 102408 | 2222 | DE   | 31°10.00'N | 146°00.02'E | 6129  |       | TSK XCTD-1        |
| C031 | ROS  | 102408 | 2322 | BE   | 31°00.10'N | 145°59.91'E | 6094  |       | LADCP             |
| C031 | ROS  | 102508 | 0116 | BO   | 31°00.44'N | 145°59.60'E | 6109  | 6271  | 1-6 SBE9p400 CTDO |
| C031 | ROS  | 102508 | 0306 | EN   | 31°00.82'N | 145°59.39'E | 6099  |       |                   |
| FR07 | FRRF | 102508 | 0312 | DE   | 31°00.88'N | 145°59.33'E | 6096  | 199   | Kimoto DF-03B     |
| C31S | ROS  | 102508 | 0356 | BE   | 31°01.17'N | 145°59.10'E | 6074  |       | LADCP             |
| C31S | ROS  | 102508 | 0404 | BO   | 31°01.23'N | 145°59.10'E | 6072  | 200   | 1-7 SBE9p400 CTDO |
| C31S | ROS  | 102508 | 0423 | EN   | 31°01.32'N | 145°59.11'E | 6064  |       |                   |
| TM11 | TMAP | 102508 | 0436 | DE   | 31°01.40'N | 145°59.09'E | 6066  | 550   | Turbomap          |
| X034 | XCTD | 102508 | 0609 | DE   | 30°49.92'N | 145°59.99'E | 6039  |       | TSK XCTD-1        |
| X035 | XCTD | 102508 | 0650 | DE   | 30°39.36'N | 145°59.98'E | 6059  |       | TSK XCTD-1        |
| X036 | XCTD | 102508 | 0731 | DE   | 30°29.98'N | 145°59.97'E | 6017  |       | TSK XCTD-1        |
| X037 | XCTD | 102508 | 0812 | DE   | 30°20.00'N | 145°59.99'E | 6146  |       | TSK XCTD-1        |
| X038 | XCTD | 102508 | 0853 | DE   | 30°10.01'N | 145°59.94'E | 6128  |       | TSK XCTD-1        |
| FR08 | FRRF | 102508 | 1248 | DE   | 29°59.91'N | 147°00.02'E | 6146  | 201   | Kimoto DF-03B     |
| C32S | ROS  | 102508 | 1340 | BE   | 29°59.91'N | 146°59.85'E | 6159  |       | LADCP             |
| C32S | ROS  | 102508 | 1352 | BO   | 29°59.93'N | 146°59.80'E | 6166  | 200   | 1-7 SBE9p400 CTDO |
| C32S | ROS  | 102508 | 1415 | EN   | 30°00.02'N | 146°59.73'E | 6159  |       |                   |
| C032 | ROS  | 102508 | 1454 | BE   | 30°00.13'N | 146°59.91'E | 6158  |       | LADCP             |
| C032 | ROS  | 102508 | 1648 | BO   | 30°00.96'N | 147°00.04'E | 6182  | 6328  | 1-6 SBE9p400 CTDO |
| C032 | ROS  | 102508 | 1838 | EN   | 30°01.57'N | 147°00.99'E | 6186  |       |                   |
| X039 | XBT  | 102508 | 1935 | DE   | 30°00.00'N | 146°49.95'E | 6162  |       | TSK T-7           |
| X040 | XBT  | 102508 | 2012 | DE   | 29°59.99'N | 146°39.97'E | 6161  |       | TSK T-7           |
| X041 | XBT  | 102508 | 2048 | DE   | 30°00.02'N | 146°30.00'E | 6101  |       | TSK T-7           |
| X042 | XBT  | 102508 | 2124 | DE   | 30°00.01'N | 146°19.99'E | 6042  |       | TSK T-7           |
| X043 | XBT  | 102508 | 2200 | DE   | 30°00.00'N | 146°10.00'E | 6034  |       | TSK T-7           |
| C033 | ROS  | 102508 | 2250 | BE   | 30°00.15'N | 146°00.28'E | 6118  |       | LADCP             |
| C033 | ROS  | 102608 | 0041 | BO   | 30°00.63'N | 146°00.79'E | 6121  | 6279  | 1-6 SBE9p400 CTDO |
| C033 | ROS  | 102608 | 0230 | EN   | 30°00.49'N | 146°01.51'E | 6122  |       |                   |
| FR09 | FRRF | 102608 | 0257 | DE   | 29°59.88'N | 146°00.01'E | 6120  | 200   | Kimoto DF-03B     |
| C33S | ROS  | 102608 | 0357 | BE   | 30°00.14'N | 146°00.27'E | 6119  |       | LADCP             |
| C33S | ROS  | 102608 | 0405 | BO   | 30°00.19'N | 146°00.30'E | 6117  | 200   | 1-7 SBE9p400 CTDO |
| C33S | ROS  | 102608 | 0422 | EN   | 30°00.28'N | 146°00.32'E | 6119  |       |                   |
| TM12 | TMAP | 102608 | 0436 | DE   | 30°00.34'N | 146°00.33'E | 6120  | 615   | Turbomap          |
| X044 | XBT  | 102608 | 0559 | DE   | 29°59.99'N | 145°49.96'E | 6144  |       | TSK T-7           |
| X045 | XBT  | 102608 | 0633 | DE   | 30°00.00'N | 145°39.89'E | 5832  |       | TSK T-7           |
| X046 | XBT  | 102608 | 0707 | DE   | 29°59.98'N | 145°29.92'E | 5860  |       | TSK T-7           |
| X047 | XBT  | 102608 | 0740 | DE   | 29°59.99'N | 145°19.96'E | 5722  |       | TSK T-7           |
| X048 | XBT  | 102608 | 0813 | DE   | 29°59.97'N | 145°09.99'E | 5845  |       | TSK T-7           |
| FR10 | FRRF | 102608 | 0857 | DE   | 29°59.89'N | 144°59.75'E | 5917  | 200   | Kimoto DF-03B     |
| C34S | ROS  | 102608 | 0942 | BE   | 30°00.08'N | 144°59.26'E | 5909  |       | LADCP             |
| C34S | ROS  | 102608 | 0953 | BO   | 30°00.15'N | 144°59.16'E | 5906  | 200   | 1-7 SBE9p400 CTDO |
| C34S | ROS  | 102608 | 1024 | EN   | 30°00.39'N | 144°58.90'E | 5907  |       |                   |
| C034 | ROS  | 102608 | 1100 | BE   | 30°00.59'N | 144°59.02'E | 5911  |       | LADCP             |
| C034 | ROS  | 102608 | 1245 | BO   | 30°01.17'N | 144°58.67'E | 5851  | 6044  | 1-6 SBE9p400 CTDO |
| C034 | ROS  | 102608 | 1446 | EN   | 30°02.08'N | 144°58.92'E | 5844  |       |                   |

| STN  | TYPE  | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|------|-------|--------|------|------|------------|-------------|-------|-------|-------------------|
| X049 | XCTD  | 102608 | 1837 | DE   | 29°49.91'N | 146°00.29'E | 6094  |       | TSK XCTD-1        |
| X050 | XCTD  | 102608 | 1924 | DE   | 29°39.39'N | 146°00.04'E | 6178  |       | TSK XCTD-1        |
| X051 | XCTD  | 102608 | 2008 | DE   | 29°29.99'N | 146°00.04'E | 5421  |       | TSK XCTD-1        |
| X052 | XCTD  | 102608 | 2052 | DE   | 29°20.00'N | 145°59.99'E | 5764  |       | TSK XCTD-1        |
| X053 | XCTD  | 102608 | 2136 | DE   | 29°09.99'N | 146°00.03'E | 5909  |       | TSK XCTD-1        |
| C035 | ROS   | 102608 | 2233 | BE   | 29°00.26'N | 145°59.96'E | 5933  |       | LADCP             |
| C035 | ROS   | 102708 | 0026 | BO   | 29°00.65'N | 146°00.41'E | 5938  | 6088  | 1-6 SBE9p400 CTDO |
| C035 | ROS   | 102708 | 0216 | EN   | 29°00.63'N | 146°00.95'E | 5932  |       |                   |
| FR11 | FRRF  | 102708 | 0238 | DE   | 28°59.94'N | 146°00.05'E | 5940  | 201   | Kimoto DF-03B     |
| C35S | ROS   | 102708 | 0323 | BE   | 29°00.40'N | 146°00.62'E | 5933  |       | LADCP             |
| C35S | ROS   | 102708 | 0334 | BO   | 29°00.51'N | 146°00.75'E | 5930  | 203   | 1-7 SBE9p400 CTDO |
| C35S | ROS   | 102708 | 0352 | EN   | 29°00.61'N | 146°00.83'E | 5932  |       |                   |
| TM13 | TMAP  | 102708 | 0404 | DE   | 29°00.73'N | 146°01.05'E | 5934  | 446   | Turbomap          |
| X054 | XCTD  | 102708 | 0533 | DE   | 28°49.99'N | 146°00.01'E | 5971  |       | TSK XCTD-1        |
| X055 | XCTD  | 102708 | 0614 | DE   | 28°39.96'N | 145°59.99'E | 5709  |       | TSK XCTD-1        |
| X056 | XCTD  | 102708 | 0659 | DE   | 28°29.99'N | 146°00.00'E | 5744  |       | TSK XCTD-1        |
| X057 | XCTD  | 102708 | 0744 | DE   | 28°20.01'N | 145°59.98'E | 5690  |       | TSK XCTD-1        |
| X058 | XCTD  | 102708 | 0827 | DE   | 28°10.00'N | 145°59.99'E | 5672  |       | TSK XCTD-1        |
| FR12 | FRRF  | 102708 | 0916 | DE   | 27°59.89'N | 146°00.00'E | 4850  | 200   | Kimoto DF-03B     |
| C36S | ROS   | 102708 | 1003 | BE   | 27°59.89'N | 146°00.07'E | 4854  |       | LADCP             |
| C36S | ROS   | 102708 | 1014 | BO   | 27°59.91'N | 146°00.06'E | 4853  | 202   | 1-7 SBE9p400 CTDO |
| C36S | ROS   | 102708 | 1038 | EN   | 28°00.00'N | 146°00.05'E | 4857  |       |                   |
| C036 | ROS   | 102708 | 1130 | BE   | 27°59.90'N | 145°59.91'E | 4846  |       | LADCP             |
| C036 | ROS   | 102708 | 1302 | BO   | 27°59.87'N | 146°00.05'E | 4852  | 4945  | 1-6 SBE9p400 CTDO |
| C036 | ROS   | 102708 | 1432 | EN   | 27°59.83'N | 145°59.94'E | 4848  |       |                   |
| X059 | XCTD  | 102708 | 1527 | DE   | 27°49.93'N | 145°59.95'E | 4944  |       | TSK XCTD-1        |
| X060 | XCTD  | 102708 | 1609 | DE   | 27°39.94'N | 145°59.98'E | 5066  |       | TSK XCTD-1        |
| X061 | XCTD  | 102708 | 1651 | DE   | 27°29.97'N | 145°59.99'E | 5398  |       | TSK XCTD-1        |
| X062 | XCTD  | 102708 | 1734 | DE   | 27°30.00'N | 145°49.97'E | 5474  |       | TSK XCTD-1        |
| X063 | XCTD  | 102708 | 1810 | DE   | 27°30.00'N | 145°39.99'E | 5514  |       | TSK XCTD-1        |
| X064 | XCTD  | 102708 | 1847 | DE   | 27°30.00'N | 145°29.98'E | 5511  |       | TSK XCTD-1        |
| X065 | XCTD  | 102708 | 1925 | DE   | 27°30.00'N | 145°19.99'E | 4878  |       | TSK XCTD-1        |
| X066 | XCTD  | 102708 | 2003 | DE   | 27°29.98'N | 145°09.96'E | 5179  |       | TSK XCTD-1        |
| C037 | ROS   | 102708 | 2100 | BE   | 27°29.99'N | 145°00.20'E | 5355  |       | LADCP             |
| C037 | ROS   | 102708 | 2145 | BO   | 27°29.70'N | 145°00.51'E | 5330  | 2006  | 1-6 SBE9p400 CTDO |
| C037 | ROS   | 102708 | 2223 | EN   | 27°29.59'N | 145°00.47'E | 5326  |       |                   |
| FR13 | FRRF  | 102708 | 2244 | DE   | 27°30.02'N | 145°00.02'E | 5364  | 200   | Kimoto DF-03B     |
| C37S | ROS   | 102708 | 2345 | BE   | 27°29.96'N | 145°00.75'E | 5239  |       | LADCP             |
| C37S | ROS   | 102708 | 2356 | BO   | 27°29.90'N | 145°00.88'E | 5324  | 200   | 1-7 SBE9p400 CTDO |
| C37S | ROS   | 102808 | 0021 | EN   | 27°29.90'N | 145°00.86'E | 5236  |       |                   |
| AR04 | FLOAT | 102808 | 0031 | DE   | 27°29.70'N | 145°01.20'E | 5314  |       | APEX              |
| X067 | XCTD  | 102808 | 0128 | DE   | 27°30.00'N | 144°49.97'E | 5455  |       | TSK XCTD-1        |
| X068 | XCTD  | 102808 | 0208 | DE   | 27°30.00'N | 144°39.99'E | 3438  |       | TSK XCTD-1        |
| X069 | XCTD  | 102808 | 0248 | DE   | 27°29.99'N | 144°29.93'E | 4202  |       | TSK XCTD-1        |
| X070 | XCTD  | 102808 | 0326 | DE   | 27°29.99'N | 144°19.99'E | 4666  |       | TSK XCTD-1        |
| X071 | XCTD  | 102808 | 0404 | DE   | 27°30.00'N | 144°09.99'E | 5646  |       | TSK XCTD-1        |
| FR14 | FRRF  | 102808 | 0450 | DE   | 27°29.91'N | 143°59.90'E | 6168  | 201   | Kimoto DF-03B     |
| C38S | ROS   | 102808 | 0550 | BE   | 27°29.40'N | 143°59.63'E | 6168  |       | LADCP             |
| C38S | ROS   | 102808 | 0559 | BO   | 27°29.37'N | 143°59.54'E | 6170  | 201   | 1-7 SBE9p400 CTDO |
| C38S | ROS   | 102808 | 0621 | EN   | 27°29.22'N | 143°59.31'E | 6171  |       |                   |

| STN  | TYPE | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|------|------|--------|------|------|------------|-------------|-------|-------|-------------------|
| C038 | ROS  | 102808 | 0721 | BE   | 27°29.94'N | 143°59.98'E | 6162  |       | LADCP             |
| C038 | ROS  | 102808 | 0808 | BO   | 27°29.76'N | 143°59.77'E | 6176  | 2011  | 1-6 SBE9p400 CTDO |
| C038 | ROS  | 102808 | 0847 | EN   | 27°29.62'N | 143°59.69'E | 6174  |       |                   |
| TM14 | TMAP | 102808 | 0859 | DE   | 27°29.48'N | 143°59.69'E | 6171  | 666   | Turbomap          |
| X072 | XCTD | 102808 | 1052 | DE   | 27°29.97'N | 143°49.98'E | 6516  |       | TSK XCTD-1        |
| X073 | XCTD | 102808 | 1131 | DE   | 27°30.00'N | 143°39.97'E | 7015  |       | TSK XCTD-1        |
| X074 | XCTD | 102808 | 1209 | DE   | 27°30.00'N | 143°30.00'E | 7651  |       | TSK XCTD-1        |
| X075 | XCTD | 102808 | 1248 | DE   | 27°30.00'N | 143°19.95'E | 8612  |       | TSK XCTD-1        |
| X076 | XCTD | 102808 | 1327 | DE   | 27°30.00'N | 143°10.00'E | 7620  |       | TSK XCTD-1        |
| C039 | ROS  | 102808 | 1426 | BE   | 27°30.06'N | 143°00.00'E | 5923  |       | LADCP             |
| C039 | ROS  | 102808 | 1509 | BO   | 27°30.19'N | 143°00.08'E | 5926  | 2001  | 1,2 SBE9p400 CTDO |
| C039 | ROS  | 102808 | 1554 | EN   | 27°30.08'N | 143°00.16'E | 5948  |       |                   |
| X077 | XCTD | 102908 | 1120 | DE   | 27°40.01'N | 143°00.01'E | 6383  |       | TSK XCTD-1        |
| X078 | XCTD | 102908 | 1203 | DE   | 27°50.00'N | 143°00.00'E | 5388  |       | TSK XCTD-1        |
| FR15 | FRRF | 102908 | 1254 | DE   | 28°00.05'N | 142°59.99'E | 5358  | 201   | Kimoto DF-03B     |
| C40S | ROS  | 102908 | 1337 | BE   | 27°59.84'N | 143°00.27'E | 5398  |       | LADCP             |
| C40S | ROS  | 102908 | 1352 | BO   | 27°59.78'N | 143°00.36'E | 5410  | 202   | 1-7 SBE9p400 CTDO |
| C40S | ROS  | 102908 | 1415 | EN   | 27°59.66'N | 143°00.59'E | 5384  |       |                   |
| C040 | ROS  | 102908 | 1456 | BE   | 27°59.90'N | 143°00.10'E | 5381  |       | LADCP             |
| C040 | ROS  | 102908 | 1537 | BO   | 27°59.79'N | 143°00.48'E | 5352  | 24    | SBE9p400 CTDO     |
| C040 | ROS  | 102908 | 1615 | EN   | 27°59.73'N | 143°00.71'E | 5346  |       |                   |
| X079 | XCTD | 102908 | 1711 | DE   | 28°10.01'N | 143°00.00'E | 6374  |       | TSK XCTD-1        |
| X080 | XCTD | 102908 | 1752 | DE   | 28°20.05'N | 143°00.00'E | 6874  |       | TSK XCTD-1        |
| C041 | ROS  | 102908 | 1847 | BE   | 28°29.87'N | 143°00.00'E | 8316  |       | LADCP             |
| C041 | ROS  | 102908 | 1928 | BO   | 28°29.38'N | 143°00.15'E | 8283  | 2000  | 1,2 SBE9p400 CTDO |
| C041 | ROS  | 102908 | 2008 | EN   | 28°29.08'N | 143°00.15'E | 8183  |       |                   |
| X081 | XCTD | 103008 | 0237 | DE   | 28°40.01'N | 143°00.00'E | 9015  |       | TSK XCTD-1        |
| X082 | XCTD | 103008 | 0319 | DE   | 28°50.05'N | 143°00.00'E | 9371  |       | TSK XCTD-1        |
| FR16 | FRRF | 103008 | 0411 | DE   | 28°59.96'N | 142°59.94'E | 8602  | 201   | Kimoto DF-03B     |
| C42S | ROS  | 103008 | 0504 | BE   | 28°59.88'N | 142°59.98'E | 8607  |       | LADCP             |
| C42S | ROS  | 103008 | 0511 | BO   | 28°59.86'N | 142°59.98'E | 8608  | 200   | 1-7 SBE9p400 CTDO |
| C42S | ROS  | 103008 | 0530 | EN   | 28°59.76'N | 143°00.04'E | 8608  |       |                   |
| TM15 | TMAP | 103008 | 0543 | DE   | 28°59.71'N | 143°00.07'E | 8612  | 576   | Turbomap          |
| C042 | ROS  | 103008 | 0630 | BE   | 28°59.36'N | 143°00.18'E | 8618  |       | LADCP             |
| C042 | ROS  | 103008 | 0710 | BO   | 28°59.34'N | 143°00.28'E | 8607  | 2000  | 1-6 SBE9p400 CTDO |
| C042 | ROS  | 103008 | 0749 | EN   | 28°59.42'N | 143°00.36'E | 8598  |       |                   |
| X083 | XCTD | 103008 | 0849 | DE   | 29°10.00'N | 142°59.99'E | 8538  |       | TSK XCTD-1        |
| X084 | XCTD | 103008 | 0931 | DE   | 29°20.02'N | 142°59.99'E | 7785  |       | TSK XCTD-1        |
| C043 | ROS  | 103008 | 1026 | BE   | 29°29.90'N | 142°59.88'E | 7762  |       | LADCP             |
| C043 | ROS  | 103008 | 1110 | BO   | 29°29.50'N | 142°59.31'E | 7894  | 2000  | 1,2 SBE9p400 CTDO |
| C043 | ROS  | 103008 | 1149 | EN   | 29°29.21'N | 142°59.03'E | 7877  |       |                   |
| X085 | XCTD | 103008 | 1256 | DE   | 29°40.01'N | 142°59.99'E | 6952  |       | TSK XCTD-1        |
| X086 | XCTD | 103008 | 1339 | DE   | 29°50.02'N | 142°59.99'E | 6550  |       | TSK XCTD-1        |
| FR17 | FRRF | 103008 | 1434 | DE   | 30°00.02'N | 143°00.00'E | 6545  | 202   | Kimoto DF-03B     |
| C44S | ROS  | 103008 | 1518 | BE   | 29°59.65'N | 142°59.96'E | 6674  |       | LADCP             |
| C44S | ROS  | 103008 | 1527 | BO   | 29°59.56'N | 142°59.90'E | 6786  | 201   | 1-7 SBE9p400 CTDO |
| C44S | ROS  | 103008 | 1549 | EN   | 29°59.33'N | 142°59.77'E | 6965  |       |                   |
| C044 | ROS  | 103008 | 1629 | BE   | 29°59.82'N | 142°59.92'E | 6709  |       | LADCP             |
| C044 | ROS  | 103008 | 1711 | BO   | 29°59.29'N | 142°59.84'E | 6943  | 1997  | 1-6 SBE9p400 CTDO |
| C044 | ROS  | 103008 | 1750 | EN   | 29°58.89'N | 142°59.51'E | 6957  |       |                   |

| STN   | TYPE  | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|-------|-------|--------|------|------|------------|-------------|-------|-------|-------------------|
| X087  | XCTD  | 103008 | 1854 | DE   | 30°10.06'N | 143°00.00'E | 6250  |       | TSK XCTD-1        |
| X088  | XCTD  | 103008 | 1939 | DE   | 30°20.03'N | 142°59.99'E | 6550  |       | TSK XCTD-1        |
| C045  | ROS   | 103008 | 2038 | BE   | 30°29.78'N | 143°00.12'E | 6682  |       | LADCP             |
| C045  | ROS   | 103008 | 2120 | BO   | 30°29.49'N | 142°59.85'E | 6686  | 2008  | 1,2 SBE9p400 CTDO |
| C045  | ROS   | 103008 | 2200 | EN   | 30°29.36'N | 142°59.61'E | 6508  |       |                   |
| X089  | XCTD  | 103008 | 2309 | DE   | 30°40.00'N | 142°59.99'E | 5956  |       | TSK XCTD-1        |
| X090  | XCTD  | 103008 | 2355 | DE   | 30°50.00'N | 142°59.99'E | 6096  |       | TSK XCTD-1        |
| C046  | ROS   | 103108 | 0058 | BE   | 30°59.91'N | 142°59.75'E | 5774  |       | LADCP             |
| C046  | ROS   | 103108 | 0141 | BO   | 30°59.86'N | 142°59.55'E | 5764  | 2000  | 1-6 SBE9p400 CTDO |
| C046  | ROS   | 103108 | 0219 | EN   | 30°59.87'N | 142°59.34'E | 5770  |       |                   |
| FR18  | FRRF  | 103108 | 0226 | DE   | 30°59.87'N | 142°59.31'E | 5770  | 202   | Kimoto DF-03B     |
| C46S  | ROS   | 103108 | 0310 | BE   | 30°59.72'N | 142°59.09'E | 5748  |       | LADCP             |
| C46S  | ROS   | 103108 | 0317 | BO   | 30°59.69'N | 142°59.05'E | 5742  | 200   | 1-7 SBE9p400 CTDO |
| C46S  | ROS   | 103108 | 0339 | EN   | 30°59.64'N | 142°58.94'E | 5728  |       |                   |
| TM16  | TMAP  | 103108 | 0351 | DE   | 30°59.62'N | 142°58.91'E | 5725  | 567   | Turbomap          |
| AR05  | FLOAT | 103108 | 0422 | DE   | 30°59.35'N | 142°58.68'E | 5682  |       | APEX              |
| X091  | XCTD  | 103108 | 0522 | DE   | 31°10.00'N | 142°59.99'E | 5926  |       | TSK XCTD-1        |
| X092  | XCTD  | 103108 | 0603 | DE   | 31°20.04'N | 142°59.99'E | 5864  |       | TSK XCTD-1        |
| C047  | ROS   | 103108 | 0657 | BE   | 31°30.07'N | 142°59.87'E | 5815  |       | LADCP             |
| C047  | ROS   | 103108 | 0736 | BO   | 31°30.13'N | 142°59.49'E | 5830  | 2003  | 1,2 SBE9p400 CTDO |
| C047  | ROS   | 103108 | 0815 | EN   | 31°30.18'N | 142°59.20'E | 5854  |       |                   |
| X093  | XCTD  | 103108 | 0910 | DE   | 31°40.00'N | 142°59.98'E | 5749  |       | TSK XCTD-1        |
| X094  | XCTD  | 103108 | 0950 | DE   | 31°50.00'N | 143°00.00'E | 5782  |       | TSK XCTD-1        |
| FR19  | FRRF  | 103108 | 1038 | DE   | 32°00.07'N | 143°00.10'E | 5656  | 200   | Kimoto DF-03B     |
| C48S  | ROS   | 103108 | 1124 | BE   | 31°59.95'N | 142°59.88'E | 5673  |       | LADCP             |
| C48S  | ROS   | 103108 | 1137 | BO   | 31°59.88'N | 142°59.85'E | 5674  | 200   | 1-7 SBE9p400 CTDO |
| C48S  | ROS   | 103108 | 1159 | EN   | 31°59.90'N | 142°59.99'E | 5677  |       |                   |
| TM17  | TMAP  | 103108 | 1213 | DE   | 31°59.87'N | 142°59.75'E | 5678  | 630   | Turbomap          |
| C048  | ROS   | 103108 | 1256 | BE   | 31°59.76'N | 142°59.55'E | 5683  |       | LADCP             |
| C048  | ROS   | 103108 | 1340 | BO   | 31°59.74'N | 142°59.48'E | 5684  | 2002  | 1-6 SBE9p400 CTDO |
| C048  | ROS   | 103108 | 1419 | EN   | 31°59.72'N | 142°59.42'E | 5694  |       |                   |
| X095  | XCTD  | 103108 | 1520 | DE   | 32°10.02'N | 143°00.00'E | 5623  |       | TSK XCTD-1        |
| X096  | XCTD  | 103108 | 1602 | DE   | 32°20.00'N | 143°00.00'E | 5666  |       | TSK XCTD-1        |
| C049  | ROS   | 103108 | 1656 | BE   | 32°30.07'N | 142°59.95'E | 5604  |       | LADCP             |
| C049  | ROS   | 103108 | 1737 | BO   | 32°29.72'N | 143°00.13'E | 5590  | 2000  | 1,2 SBE9p400 CTDO |
| C049  | ROS   | 103108 | 1814 | EN   | 32°29.48'N | 143°00.11'E | 5594  |       |                   |
| X097  | XCTD  | 103108 | 1917 | DE   | 32°40.01'N | 142°59.99'E | 5502  |       | TSK XCTD-1        |
| X098  | XCTD  | 103108 | 1958 | DE   | 32°50.00'N | 143°00.01'E | 5356  |       | TSK XCTD-1        |
| C050  | ROS   | 103108 | 2058 | BE   | 33°00.09'N | 142°59.86'E | 5566  |       | LADCP             |
| C050  | ROS   | 103108 | 2139 | BO   | 32°59.76'N | 142°59.67'E | 5557  | 2003  | 1-6 SBE9p400 CTDO |
| C050  | ROS   | 103108 | 2202 | EN   | 32°59.67'N | 142°59.53'E | 5556  |       |                   |
| TM18  | TMAP  | 103108 | 2235 | DE   | 32°59.55'N | 142°59.68'E | 5556  | 490   | Turbomap          |
| FR20  | FRRF  | 103108 | 2307 | DE   | 32°59.73'N | 142°59.45'E | 5557  | 201   | Kimoto DF-03B     |
| C50S  | ROS   | 110108 | 0003 | BE   | 32°59.03'N | 142°59.11'E | 5559  |       | LADCP             |
| C50S  | ROS   | 110108 | 0012 | BO   | 32°58.89'N | 142°59.01'E | 5560  | 200   | 1-7 SBE9p400 CTDO |
| C50S  | ROS   | 110108 | 0036 | EN   | 32°58.60'N | 142°58.77'E | 5568  |       |                   |
| X099  | XCTD  | 110108 | 0137 | DE   | 33°10.00'N | 142°59.99'E | 5481  |       | TSK XCTD-1        |
| X100A | XCTD  | 110108 | 0231 | DE   | 33°20.98'N | 142°58.92'E | 5362  |       | TSK XCTD-1        |
| C051  | ROS   | 110108 | 0356 | BE   | 33°29.77'N | 143°00.11'E | 5528  |       | LADCP             |
| C051  | ROS   | 110108 | 0436 | BO   | 33°28.90'N | 142°59.82'E | 5520  | 2000  | 1,2 SBE9p400 CTDO |



| STN  | TYPE  | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT     |
|------|-------|--------|------|------|------------|-------------|-------|-------|-------------------|
| C051 | ROS   | 110108 | 0515 | EN   | 33°28.25'N | 142°59.41'E | 5471  |       |                   |
| X101 | XCTD  | 110108 | 0634 | DE   | 33°40.02'N | 142°59.99'E | 5255  |       | TSK XCTD-1        |
| X102 | XCTD  | 110108 | 0725 | DE   | 33°49.99'N | 142°59.99'E | 5197  |       | TSK XCTD-1        |
| FR21 | FRRF  | 110108 | 0820 | DE   | 33°59.89'N | 143°00.04'E | 5144  | 200   | Kimoto DF-03B     |
| C52S | ROS   | 110108 | 0910 | BE   | 33°59.23'N | 143°00.11'E | 5150  |       | LADCP             |
| C52S | ROS   | 110108 | 0922 | BO   | 33°58.99'N | 143°00.09'E | 5146  | 24    | SBE9p400 CTDO     |
| C52S | ROS   | 110108 | 0947 | EN   | 33°58.65'N | 143°00.11'E | 5140  |       |                   |
| TM19 | TMAP  | 110108 | 0959 | DE   | 33°58.32'N | 143°00.17'E | 5135  | 486   | Turbomap          |
| C052 | ROS   | 110108 | 1114 | BE   | 33°59.86'N | 143°00.02'E | 5148  |       | LADCP             |
| C052 | ROS   | 110108 | 1200 | BO   | 33°59.24'N | 143°00.20'E | 5154  | 2001  | 1-6 SBE9p400 CTDO |
| C052 | ROS   | 110108 | 1240 | EN   | 33°58.91'N | 143°00.39'E | 5152  |       |                   |
| X103 | XCTD  | 110108 | 1340 | DE   | 34°10.01'N | 142°59.99'E | 5145  |       | TSK XCTD-1        |
| X104 | XCTD  | 110108 | 1428 | DE   | 34°20.04'N | 143°00.00'E | 5304  |       | TSK XCTD-1        |
| C053 | ROS   | 110108 | 1530 | BE   | 34°29.78'N | 143°00.17'E | 5279  |       | LADCP             |
| C053 | ROS   | 110108 | 1609 | BO   | 34°29.50'N | 143°00.48'E | 5268  | 2001  | 1,2 SBE9p400 CTDO |
| C053 | ROS   | 110108 | 1647 | EN   | 34°29.28'N | 143°00.61'E | 5266  |       |                   |
| X105 | XCTD  | 110108 | 1749 | DE   | 34°40.01'N | 143°00.00'E | 5372  |       | TSK XCTD-1        |
| X106 | XCTD  | 110108 | 1832 | DE   | 34°50.04'N | 143°00.00'E | 5969  |       | TSK XCTD-1        |
| C054 | ROS   | 110108 | 1930 | BE   | 34°59.85'N | 143°00.50'E | 5905  |       | LADCP             |
| C054 | ROS   | 110108 | 2016 | BO   | 34°59.21'N | 143°01.89'E | 5780  | 1997  | 1-6 SBE9p400 CTDO |
| C054 | ROS   | 110108 | 2059 | EN   | 34°58.81'N | 143°02.77'E | 5764  |       |                   |
| TM20 | TMAP  | 110108 | 2110 | DE   | 34°58.60'N | 143°03.38'E | 5814  | 535   | Turbomap          |
| C54S | ROS   | 110108 | 2256 | BE   | 34°59.83'N | 143°00.27'E | 5902  |       | LADCP             |
| C54S | ROS   | 110108 | 2309 | BO   | 34°59.61'N | 143°00.93'E | 5893  | 200   | 1-7 SBE9p400 CTDO |
| C54S | ROS   | 110108 | 2332 | EN   | 34°59.19'N | 143°02.12'E | 5749  |       |                   |
| FR22 | FRRF  | 110108 | 2338 | DE   | 34°59.12'N | 143°02.39'E | 5737  | 201   | Kimoto DF-03B     |
| X107 | XCTD  | 110208 | 0125 | DE   | 35°10.02'N | 143°00.00'E | 5645  |       | TSK XCTD-1        |
| X108 | XCTD  | 110208 | 0213 | DE   | 35°20.02'N | 143°00.00'E | 5878  |       | TSK XCTD-1        |
| C055 | ROS   | 110208 | 0313 | BE   | 35°29.96'N | 142°59.61'E | 6191  |       | LADCP             |
| C055 | ROS   | 110208 | 0356 | BO   | 35°29.59'N | 143°00.43'E | 6156  | 2002  | 1,2 SBE9p400 CTDO |
| C055 | ROS   | 110208 | 0435 | EN   | 35°29.28'N | 143°01.08'E | 6126  |       |                   |
| X109 | XCTD  | 110208 | 0539 | DE   | 35°40.05'N | 143°00.00'E | 6487  |       | TSK XCTD-1        |
| X110 | XCTD  | 110208 | 0620 | DE   | 35°50.04'N | 143°00.00'E | 6607  |       | TSK XCTD-1        |
| FR23 | FRRF  | 110208 | 0722 | DE   | 36°03.21'N | 142°59.99'E | 5107  | 200   | Kimoto DF-03B     |
| C56S | ROS   | 110208 | 0807 | BE   | 36°03.74'N | 143°00.16'E | 4962  |       | LADCP             |
| C56S | ROS   | 110208 | 0817 | BO   | 36°03.84'N | 143°00.23'E | 4958  | 202   | 1-7 SBE9p400 CTDO |
| C56S | ROS   | 110208 | 0842 | EN   | 36°03.98'N | 143°00.36'E | 4899  |       |                   |
| TM21 | ATMAP | 110208 | 0914 | DE   | 36°04.53'N | 143°00.68'E | 4450  | 560   | Turbomap          |
| C056 | ROS   | 110208 | 1015 | BE   | 36°02.86'N | 142°59.79'E | 5194  |       | LADCP             |
| C056 | ROS   | 110208 | 1056 | BO   | 36°03.08'N | 142°59.92'E | 5133  | 2001  | 1-6 SBE9p400 CTDO |
| C056 | ROS   | 110208 | 1134 | EN   | 36°03.32'N | 143°00.03'E | 5124  |       |                   |
| X111 | XCTD  | 110208 | 1219 | DE   | 36°10.02'N | 143°00.00'E | 5713  |       | TSK XCTD-1        |
| X112 | XCTD  | 110208 | 1258 | DE   | 36°20.01'N | 143°00.00'E | 7602  |       | TSK XCTD-1        |
| C057 | ROS   | 110208 | 1355 | BE   | 36°30.26'N | 143°00.10'E | 7172  |       | LADCP             |
| C057 | ROS   | 110208 | 1435 | BO   | 36°30.65'N | 143°00.28'E | 7176  | 2000  | 1,2 SBE9p400 CTDO |
| C057 | ROS   | 110208 | 1514 | EN   | 36°30.91'N | 143°00.40'E | 7181  |       |                   |
| X113 | XCTD  | 110208 | 1603 | DE   | 36°40.04'N | 142°59.99'E | 6208  |       | TSK XCTD-1        |
| X114 | XCTD  | 110208 | 1644 | DE   | 36°50.00'N | 143°00.00'E | 6326  |       | TSK XCTD-1        |
| C058 | ROS   | 110208 | 1737 | BE   | 37°00.22'N | 142°59.97'E | 5120  |       | LADCP             |
| C058 | ROS   | 110208 | 1813 | BO   | 37°00.50'N | 143°00.10'E | 5101  | 2000  | 1-7 SBE9p400 CTDO |

| STN  | TYPE | DATE   | GMT  | CODE | LATITUDE   | LONGITUDE   | DEPTH | MAXPR | PARAM/COMMENT            |
|------|------|--------|------|------|------------|-------------|-------|-------|--------------------------|
| C058 | ROS  | 110208 | 1850 | EN   | 37°00.64'N | 143°00.18'E | 5088  |       |                          |
| TM22 | TMAP | 110208 | 1902 | DE   | 37°00.85'N | 143°00.14'E | 5083  | 536   | <i>Turbomap</i>          |
| C58S | ROS  | 110208 | 1954 | BE   | 36°59.88'N | 142°59.88'E | 5142  |       | LADCP                    |
| C58S | ROS  | 110208 | 2005 | BO   | 37°00.15'N | 142°59.91'E | 5125  | 202   | 1-7 <i>SBE9p400 CTDO</i> |
| C58S | ROS  | 110208 | 2028 | EN   | 37°00.40'N | 143°00.06'E | 5114  |       |                          |
| FR24 | FRRF | 110208 | 2036 | DE   | 37°00.56'N | 143°00.06'E | 5092  | 200   | <i>Kimoto DF-03B</i>     |
| X115 | XBT  | 110308 | 1020 | DE   | 33°59.86'N | 142°00.05'E | 8990  |       | <i>TSK T-7</i>           |
| X116 | XBT  | 110308 | 1052 | DE   | 34°00.00'N | 142°10.02'E | 7005  |       | <i>TSK T-7</i>           |
| X117 | XBT  | 110308 | 1127 | DE   | 33°59.99'N | 142°20.09'E | 6911  |       | <i>TSK T-7</i>           |
| X118 | XBT  | 110308 | 1200 | DE   | 34°00.00'N | 142°30.03'E | 6127  |       | <i>TSK T-7</i>           |
| X119 | XCTD | 110308 | 1235 | DE   | 33°59.99'N | 142°40.07'E | 5810  |       | <i>TSK XCTD-1</i>        |
| X120 | XCTD | 110308 | 1310 | DE   | 33°59.99'N | 142°50.06'E | 5282  |       | <i>TSK XCTD-1</i>        |
| X121 | XCTD | 110308 | 2236 | DE   | 33°59.98'N | 142°10.00'E | 6759  |       | <i>TSK XCTD-1</i>        |
| X122 | XCTD | 110308 | 2348 | DE   | 34°00.81'N | 142°23.84'E | 6471  |       | <i>TSK XCTD-1</i>        |
| C059 | ROS  | 110408 | 0040 | BE   | 33°59.90'N | 142°30.34'E | 6365  |       | LADCP                    |
| C059 | ROS  | 110408 | 0123 | BO   | 34°00.06'N | 142°30.71'E | 6166  | 2000  | 1-6 <i>SBE9p400 CTDO</i> |
| C059 | ROS  | 110408 | 0201 | EN   | 34°00.06'N | 142°30.97'E | 6139  |       |                          |
| TM23 | TMAP | 110408 | 0225 | DE   | 34°00.17'N | 142°30.92'E | 6138  | 521   | <i>Turbomap</i>          |
| FR25 | FRRF | 110408 | 0314 | DE   | 34°00.07'N | 142°29.95'E | 6301  | 200   | <i>Kimoto DF-03B</i>     |
| C59S | ROS  | 110408 | 0413 | BE   | 34°00.05'N | 142°30.09'E | 6274  |       | LADCP                    |
| C59S | ROS  | 110408 | 0422 | BO   | 34°00.01'N | 142°30.31'E | 6261  | 201   | 1-7 <i>SBE9p400 CTDO</i> |
| C59S | ROS  | 110408 | 0444 | EN   | 33°59.98'N | 142°30.53'E | 6204  |       |                          |
| FR26 | FRRF | 110408 | 0654 | DE   | 34°00.18'N | 142°00.14'E | 8989  | 198   | <i>Kimoto DF-03B</i>     |
| C60S | ROS  | 110408 | 0740 | BE   | 34°01.01'N | 142°01.19'E | 8988  |       | LADCP                    |
| C60S | ROS  | 110408 | 0752 | BO   | 34°01.19'N | 142°01.40'E | 8987  | 200   | 1-7 <i>SBE9p400 CTDO</i> |
| C60S | ROS  | 110408 | 0814 | EN   | 34°01.52'N | 142°01.84'E | 8986  |       |                          |
| TM24 | TMAP | 110408 | 0828 | DE   | 34°01.76'N | 142°02.01'E | 8984  | 566   | <i>Turbomap</i>          |
| C060 | ROS  | 110408 | 1026 | BE   | 34°00.14'N | 142°00.14'E | 8990  |       | LADCP                    |
| C060 | ROS  | 110408 | 1109 | BO   | 34°00.95'N | 142°00.72'E | 8990  | 2003  | 1-6 <i>SBE9p400 CTDO</i> |
| C060 | ROS  | 110408 | 1202 | EN   | 34°01.71'N | 142°01.33'E | 8988  |       |                          |
| X123 | XCTD | 110408 | 1300 | DE   | 33°59.99'N | 141°49.91'E | 8903  |       | <i>TSK XCTD-1</i>        |
| X124 | XCTD | 110408 | 1339 | DE   | 34°00.00'N | 141°39.96'E | 7102  |       | <i>TSK XCTD-1</i>        |
| C061 | ROS  | 110408 | 1433 | BE   | 34°00.30'N | 141°30.10'E | 7200  |       | LADCP                    |
| C061 | ROS  | 110408 | 1521 | BO   | 34°01.50'N | 141°30.78'E | 7180  | 2000  | 1,2 <i>SBE9p400 CTDO</i> |
| C061 | ROS  | 110408 | 1600 | EN   | 34°02.39'N | 141°31.29'E | 7175  |       |                          |
| X125 | XCTD | 110408 | 1705 | DE   | 34°00.01'N | 141°19.95'E | 6490  |       | <i>TSK XCTD-1</i>        |
| X126 | XCTD | 110408 | 1746 | DE   | 34°00.00'N | 141°09.94'E | 4630  |       | <i>TSK XCTD-1</i>        |
| C062 | ROS  | 110408 | 1851 | BE   | 34°00.56'N | 141°00.67'E | 3984  |       | LADCP                    |
| C062 | ROS  | 110408 | 1924 | BO   | 34°01.59'N | 141°01.35'E | 4114  | 1300  | 1,2 <i>SBE9p400 CTDO</i> |
| C062 | ROS  | 110408 | 1956 | EN   | 34°02.46'N | 141°01.59'E | 4060  |       |                          |
| X127 | XBT  | 110408 | 2127 | DE   | 33°54.95'N | 140°49.88'E | 2890  |       | <i>TSK T-7</i>           |
| X128 | XBT  | 110408 | 2213 | DE   | 33°50.02'N | 140°39.97'E | 2232  |       | <i>TSK T-7</i>           |
| X129 | XBT  | 110408 | 2257 | DE   | 33°44.99'N | 140°29.95'E | 1465  |       | <i>TSK T-7</i>           |
| X130 | XBT  | 110408 | 2337 | DE   | 33°39.99'N | 140°19.93'E | 707   |       | <i>TSK T-7</i>           |
| X131 | XBT  | 110508 | 0017 | DE   | 33°34.99'N | 140°09.98'E | 188   |       | <i>TSK T-7</i>           |
| X132 | XBT  | 110508 | 0058 | DE   | 33°30.00'N | 139°59.98'E | 270   |       | <i>TSK T-7</i>           |