

| Station | Date | Time | Latitude(N) | Longitude(E) | Depth(m) | Maximun sampling depth | Chl-a(mg/m3)>10μ m | Chl-a(mg/m3)<10μ m |
|---------|-----------|------------|-------------|--------------|----------|------------------------|--------------------|--------------------|
| 1 | 2014/4/16 | 2031-2212 | 24.8666 | 122 | 394 | 150 | 0.028 | 0.046 |
| 2 | 2014/4/16 | 2345-0120 | 25 | 122.5166 | 1485 | 150 | 0.139 | 0.029 |
| 3 | 2014/4/17 | 0303-0430 | 25 | 123 | 1723 | 150 | 0.046 | 0.017 |
| 4 | 2014/4/17 | 0807-0918 | 24.5 | 122.5 | 604 | 150 | 0.111 | 0.095 |
| 5 | 2014/4/17 | 1133-1252 | 24.5 | 122 | 550 | 150 | 0.124 | 0.097 |
| 6 | 2014/4/17 | 1539-1705 | 24 | 121.7 | 500 | 150 | 0.071 | 0.019 |
| 7 | 2014/4/17 | 1826-2013 | 23.7666 | 122 | 2000 | 150 | 0.048 | 0.008 |
| 8 | 2014/4/17 | 0154-0340 | 23.75 | 122.5166 | 3185 | 150 | 0.143 | 0.009 |
| 9 | 2014/4/18 | 0154-03405 | 23.2833 | 123.5833 | 3688 | 150 | 0.144 | 0.002 |
| 10 | 2014/4/18 | 0610-0810 | 22.9666 | 123 | 5000 | 150 | 0.05 | 0.009 |
| 11 | 2014/4/18 | 0956-1110 | 23 | 122.5166 | 5550 | 150 | 0.047 | 0.006 |
| 12 | 2014/4/18 | 1320-1440 | 23 | 122 | 4863 | 150 | 0.03 | 0.006 |
| 13 | 2014/4/18 | 1647-1815 | 23.0166 | 121.5 | 2061 | 150 | 0.146 | 0.054 |
| 14 | 2014/4/18 | 2040-2205 | 24.6666 | 121.25 | 1208 | 150 | 0.071 | 0.047 |
| 15 | 2014/4/19 | 0001-0050 | 22.25 | 121 | 1195 | 150 | 0.028 | 0.068 |
| 16 | 2014/4/19 | 0145-0415 | 22.2666 | 121.5 | 550 | 150 | 0.01 | 0.011 |
| 17 | 2014/4/19 | 0419-0617 | 22.2333 | 122 | 4000 | 150 | 0.01 | 0.01 |
| 18 | 2014/4/19 | 0935-1048 | 22.25 | 122.5 | 4888 | 150 | 0.037 | 0.005 |
| 19 | 2014/4/19 | 1256-1412 | 22.2333 | 123 | 1250 | 150 | 0.011 | 0.006 |
| 20 | 2014/4/19 | 1732-1840 | 21.5 | 123.0166 | 3882 | 150 | 0.05 | 0.006 |
| 21 | 2014/4/19 | 2118-2228 | 21.5 | 122.5 | 4824 | 150 | 0.049 | 0.003 |
| 22 | 2014/4/20 | 0028-0145 | 21.5 | 122 | 3549 | 150 | 0.028 | 0.006 |
| 23 | 2014/4/20 | 0336-0445 | 21.5 | 121.5 | 2090 | 150 | 0.045 | 0.015 |
| 24 | 2014/4/20 | 0700-0805 | 21.5 | 121 | 1200 | 150 | 0.015 | 0.028 |
| 25 | 2014/4/20 | 0957-1110 | 21.5 | 120.4833 | 1551 | 150 | 0.055 | 0.079 |
| 26 | 2014/4/20 | 1224-1406 | 21.5166 | 120 | 3066 | 150 | 0.049 | 0.024 |
| 27 | 2014/4/20 | 1602-1715 | 21.5 | 119.5 | 1501 | 150 | 0.049 | 0.091 |
| 28 | 2014/4/20 | 1910-2014 | 21.5 | 119 | 2788 | 150 | 0.023 | 0.037 |
| 29 | 2014/4/20 | 2225-2345 | 22 | 119 | 1501 | 150 | 0.072 | 0.043 |
| 30 | 2014/4/21 | 0145-0309 | 22 | 119.4833 | 2273 | 150 | 0.045 | 0.029 |
| 31 | 2014/4/21 | 0525-0640 | 22 | 120 | 1132 | 150 | 0.036 | 0.029 |
| 32 | 2014/4/21 | 0844-0946 | 22 | 120.5 | 390 | 150 | 0.009 | 0.034 |
| 33 | 2014/4/21 | 1130-1234 | 22.3666 | 120.3166 | 218 | 150 | 0.147 | 0.026 |
| 34 | 2014/4/21 | 1345-1446 | 22.4833 | 120 | 598 | 150 | 0.076 | 0.04 |
| 35 | 2014/4/21 | 1645-1735 | 22.5 | 119.5 | 232 | 150 | 0.032 | 0.015 |
| 36 | 2014/4/21 | 1934-2035 | 22.5 | 119 | 89 | 75 | 0.098 | 0.053 |
| 37 | 2014/4/21 | 2229-2311 | 23.0166 | 119 | 27 | 5 | 0.133 | 0.019 |
| 38 | 2014/4/22 | 0122-0201 | 23.0166 | 119.5 | 70 | 50 | 0.221 | 0.007 |
| 39 | 2014/4/22 | 0342-0440 | 23 | 119.9333 | 123 | 100 | 0.136 | 0.071 |
| 40 | 2014/4/24 | 0027-0130 | 23.4833 | 119.9166 | 114 | 100 | 0.25 | 0.061 |
| 41 | 2014/4/24 | 0255-0350 | 23.45 | 119.4833 | 61 | 25 | 0.251 | 0.717 |
| 42 | 2014/4/24 | 0711-0751 | 23.5 | 119 | 56 | 25 | 0.221 | 0.862 |
| 43 | 2014/4/24 | 1030-1140 | 23.9833 | 119 | 59 | 50 | 0.42 | 0.417 |
| 44 | 2014/4/24 | 1327-1415 | 24 | 119.4833 | 72 | 50 | 0.38 | 0.003 |
| 45 | 2014/4/24 | 1424-1433 | 24.3833 | 120.5166 | 51 | 25 | 0.406 | 0.078 |
| 46 | 2014/4/24 | 2107-2210 | 24.5 | 120.4666 | 60 | 50 | 0.339 | 0.084 |
| 47 | 2014/4/25 | 0013-0109 | 24.5 | 120 | 64 | 50 | 0.288 | 0.11 |
| 48 | 2014/4/25 | 0318-0402 | 24.5166 | 119.5 | 64 | 50 | 0.186 | 0.113 |
| 49 | 2014/4/25 | 0658-0739 | 25 | 120 | 58 | 25 | 0.265 | 0.102 |
| 50 | 2014/4/25 | 0934-1030 | 25.0166 | 120.5666 | 82 | 50 | 0.351 | 0.094 |
| 51 | 2014/4/25 | 1155-1235 | 25.0833 | 120.9 | 77 | 50 | 0.342 | 0.062 |
| 52 | 2014/4/30 | 1547-1650 | 25.5 | 120.5 | 64 | 50 | 0.544 | 0.396 |
| 53 | 2014/4/30 | 1920-2010 | 25.9833 | 120.9833 | 85 | 75 | 0.338 | 0.094 |
| 54 | 2014/4/30 | 1247-1340 | 25.5 | 121 | 97 | 75 | 0.335 | 0.058 |
| 55 | 2014/4/30 | 0957-1038 | 25.5 | 121.5 | 124 | 100 | 0.177 | 0.037 |
| 56 | 2014/4/30 | 2220-2309 | 26 | 121.5 | 75 | 50 | 0.138 | 0.04 |
| 57 | 2014/5/1 | 0108-0220 | 26 | 122 | 107 | 75 | 0.55 | 0.402 |
| 58 | 2014/5/2 | 0338-0425 | 26 | 122.5 | 107 | 75 | 0.14 | 0.084 |
| 59 | 2014/5/1 | 0600-0700 | 26 | 123 | 103 | 75 | 0.089 | 0.013 |
| 60 | 2014/5/1 | 0940-1110 | 25.5 | 123 | 331 | 150 | 0.114 | 0.04 |
| 61 | 2014/4/16 | 1520-1630 | 25.5 | 122.4833 | 396 | 150 | 0.123 | 0.245 |
| 62 | 2014/4/16 | 1238-1336 | 25.4833 | 122.0166 | 132 | 100 | 0.248 | 0.515 |