

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 5/23/2017 | 10:35:29 | 1030 | 17.02 | 34 | 0.022 | 51.8 | 5 | 53.3 | 12.089 | 12 | 6.49 | 405.4 | 18.2 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:36:16 | 1030 | 17.55 | 34 | 0.022 | 58.1 | 5.55 | 53.3 | 11.064 | 11 | 6.52 | 408.6 | 15.1 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:36:49 | 1030 | 17.95 | 34 | 0.022 | 58.4 | 5.54 | 54.3 | 10.015 | 10 | 6.56 | 408.1 | 14.1 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:37:13 | 1030 | 18.27 | 34 | 0.022 | 58 | 5.46 | 53.3 | 9.052 | 9 | 6.51 | 411.9 | 13.5 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:37:40 | 1030 | 18.89 | 34 | 0.022 | 56.4 | 5.25 | 53.3 | 8.029 | 8 | 6.49 | 413.9 | 13.2 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:38:13 | 1030 | 19.55 | 35 | 0.023 | 55.3 | 5.07 | 54.3 | 7.073 | 7 | 6.49 | 415.3 | 12.4 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:38:31 | 1030 | 21.32 | 35 | 0.023 | 55 | 4.87 | 54.3 | 6.087 | 6 | 6.47 | 416 | 12.1 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:39:02 | 1030 | 23.85 | 34 | 0.022 | 72.6 | 6.13 | 57.4 | 5.026 | 5 | 6.65 | 410.6 | 10.7 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:39:31 | 1030 | 24.15 | 34 | 0.022 | 86.4 | 7.26 | 59.4 | 4.058 | 4 | 6.81 | 410 | 10.6 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:39:58 | 1030 | 24.31 | 34 | 0.022 | 96.8 | 8.1 | 60.4 | 3.015 | 3 | 7.03 | 407.4 | 10.6 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:40:20 | 1030 | 24.38 | 34 | 0.022 | 100.7 | 8.42 | 61.4 | 2.089 | 2 | 7.19 | 407.6 | 10.8 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:40:58 | 1030 | 24.44 | 34 | 0.022 | 103.7 | 8.66 | 61.4 | 1.061 | 1 | 7.38 | 409 | 10.7 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 10:41:23 | 1030 | 24.48 | 34 | 0.022 | 104.3 | 8.7 | 61.4 | 0.513 | 0.5 | 7.47 | 410.3 | 10.7 | 4 | 1BBROKS0142 | | | 24.1 | 1.75 | | | |
| 5/23/2017 | 10:41:51 | 1030 | 24.59 | 34 | 0.022 | 105 | 8.75 | 62.5 | 0.125 | 0.1 | 7.55 | 410.2 | 10 | 4 | 1BBROKS0142 | | | | | | | |
| 5/23/2017 | 11:04:44 | 1100 | 9.23 | 36 | 0.024 | 13.5 | 1.55 | 48.2 | 35.093 | 35 | 6.66 | 394.6 | 14 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:05:28 | 1100 | 9.22 | 36 | 0.024 | 15.2 | 1.75 | 48.2 | 34.038 | 34 | 6.59 | 406.4 | 21.7 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:05:48 | 1100 | 9.29 | 36 | 0.023 | 16 | 1.83 | 48.2 | 33.043 | 33 | 6.53 | 412.2 | 17.7 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:06:06 | 1100 | 9.27 | 36 | 0.023 | 16.7 | 1.92 | 47.1 | 32.084 | 32 | 6.54 | 412.8 | 14.9 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:06:30 | 1100 | 9.24 | 36 | 0.024 | 16.8 | 1.93 | 48.2 | 30.953 | 31 | 6.56 | 411.8 | 13 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:06:41 | 1100 | 9.25 | 36 | 0.024 | 16.7 | 1.92 | 48.2 | 30.071 | 30 | 6.54 | 413.3 | 12.7 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:07:01 | 1100 | 9.31 | 36 | 0.024 | 16.4 | 1.89 | 47.1 | 29.022 | 29 | 6.55 | 413.6 | 12.8 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:08:04 | 1100 | 9.41 | 36 | 0.023 | 17.7 | 2.02 | 48.2 | 28.065 | 28 | 6.58 | 410.9 | 12.6 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:09:45 | 1100 | 9.59 | 36 | 0.023 | 22.1 | 2.52 | 48.2 | 26.005 | 26 | 6.55 | 415.5 | 12.4 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:10:31 | 1100 | 9.72 | 36 | 0.023 | 24.2 | 2.75 | 49.2 | 25.025 | 25 | 6.54 | 417.7 | 16.6 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:11:02 | 1100 | 9.81 | 35 | 0.023 | 25.5 | 2.9 | 49.2 | 24.052 | 24 | 6.53 | 418.5 | 46.5 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:11:40 | 1100 | 9.96 | 35 | 0.023 | 28.4 | 3.21 | 49.2 | 23.003 | 23 | 6.54 | 418.6 | 21.8 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:12:36 | 1100 | 10.11 | 35 | 0.023 | 31.6 | 3.55 | 50.2 | 21.901 | 22 | 6.53 | 421.3 | 36.5 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:13:50 | 1100 | 10.39 | 35 | 0.023 | 35.3 | 3.95 | 50.2 | 20.05 | 20 | 6.51 | 426.5 | 11.3 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:14:13 | 1100 | 10.56 | 35 | 0.023 | 36.3 | 4.05 | 50.2 | 19.012 | 19 | 6.51 | 426.9 | 11.3 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:14:41 | 1100 | 10.95 | 34 | 0.022 | 39 | 4.3 | 51.2 | 18.024 | 18 | 6.53 | 426.4 | 11.5 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:15:15 | 1100 | 11.87 | 34 | 0.022 | 44.7 | 4.83 | 51.2 | 16.006 | 16 | 6.6 | 422.2 | 10.5 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:15:50 | 1100 | 12.79 | 34 | 0.022 | 46 | 4.87 | 51.2 | 15.056 | 15 | 6.52 | 427.2 | 10.6 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:16:10 | 1100 | 15.31 | 34 | 0.022 | 45.1 | 4.52 | 52.3 | 14.096 | 14 | 6.48 | 427 | 12.1 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:16:24 | 1100 | 16.37 | 34 | 0.022 | 47 | 4.6 | 52.3 | 13.07 | 13 | 6.5 | 423.6 | 11.5 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:16:42 | 1100 | 16.82 | 34 | 0.022 | 54.4 | 5.28 | 53.3 | 12.068 | 12 | 6.53 | 422.8 | 11.1 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:17:07 | 1100 | 17.51 | 33 | 0.022 | 64.8 | 6.19 | 54.3 | 11.028 | 11 | 6.59 | 421 | 10.1 | 3 | 1BBROKS0139 | | | | | | | |
| 5/23/2017 | 11:17:43 | 1100 | 18.36 | 34 | 0.022 | 72.1 | 6.78 | 55.3 | 10.034 | 10 | 6.63 | 421.8 | 10.2 | 3 | 1BBROKS0139 | 2.959 | 611.8 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 9.5 | | | | 3 | 1BBROKS0139 | 3.521 | 609.6 | | | | | |
| 5/23/2017 | 11:18:05 | 1100 | 18.81 | 33 | 0.022 | 75.3 | 7.02 | 56.3 | 9.016 | 9 | 6.68 | 420.1 | 9.7 | 3 | 1BBROKS0139 | 4.106 | 576.3 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 8.5 | | | | 3 | 1BBROKS0139 | 6.579 | 598 | | | | | |
| 5/23/2017 | 11:18:52 | 1100 | 19.94 | 33 | 0.022 | 87.3 | 7.95 | 57.4 | 8.006 | 8 | 6.79 | 418.9 | 9.3 | 3 | 1BBROKS0139 | 7.063 | 571.9 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 7.5 | | | | 3 | 1BBROKS0139 | 6.529 | 489.5 | | | | | |
| 5/23/2017 | 11:19:17 | 1100 | 19.97 | 33 | 0.022 | 89 | 8.1 | 58.4 | 7.014 | 7 | 6.83 | 419.6 | 8.7 | 3 | 1BBROKS0139 | 10.29 | 658.1 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 6.5 | | | | 3 | 1BBROKS0139 | 26.48 | 1124 | | | | | |
| 5/23/2017 | 11:19:55 | 1100 | 21.35 | 33 | 0.022 | 92.2 | 8.17 | 59.4 | 6.017 | 6 | 6.88 | 418.9 | 9 | 3 | 1BBROKS0139 | 13.91 | 584.6 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 5.5 | | | | 3 | 1BBROKS0139 | 40.32 | 1198 | | | | | |
| 5/23/2017 | 11:20:45 | 1100 | 23.01 | 33 | 0.022 | 100.7 | 8.64 | 59.4 | 5.023 | 5 | 7.25 | 413.6 | 9.4 | 3 | 1BBROKS0139 | 47.97 | 947.8 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 4.5 | | | | 3 | 1BBROKS0139 | 63.84 | 877.4 | | | | | |
| 5/23/2017 | 11:21:15 | 1100 | 23.45 | 33 | 0.022 | 103.7 | 8.82 | 61.4 | 4.009 | 4 | 7.63 | 409.8 | 9.5 | 3 | 1BBROKS0139 | 73.77 | 901.1 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 3.5 | | | | 3 | 1BBROKS0139 | 105.6 | 1067 | | | | | |
| 5/23/2017 | 11:21:35 | 1100 | 23.52 | 33 | 0.022 | 105 | 8.92 | 61.4 | 3.083 | 3 | 7.81 | 410.9 | 9 | 3 | 1BBROKS0139 | 128.1 | 1047 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 2.5 | | | | 3 | 1BBROKS0139 | 207.7 | 1048 | | | | | |
| 5/23/2017 | 11:22:08 | 1100 | 23.53 | 34 | 0.022 | 105.9 | 8.99 | 61.4 | 2.008 | 2 | 7.96 | 412.6 | 9.5 | 3 | 1BBROKS0139 | 268.3 | 317.5 | | | | | |
| 5/23/2017 | | 1100 | | | | | | | | 1.5 | | | | 3 | 1BBROKS0139 | 338.8 | 1293 | | | | | |
| 5/23/2017 | 11:22:46 | 1100 | 23.63 | 34 | 0.022 | 106.7 | 9.05 | 61.4 | 1.069 | 1 | 8.09 | 414.3 | 9 | 3 | 1BBROKS0139 | 474.6 | 1117 | | | | | |
| 5/23/2017 | 11:23:11 | 1100 | 23.89 | 34 | 0.022 | 106.7 | 9 | 61.4 | 0.53 | 0.5 | 8.12 | 414.9 | 10.1 | 3 | 1BBROKS0139 | 496.5 | 1167 | 36.3 | 3.3 | ZoopTow=5m; Phyto=0.5m | | |
| 5/23/2017 | 11:23:30 | 1100 | 23.97 | 34 | 0.022 | 106.7 | 8.99 | 62.5 | 0.092 | 0.1 | 8.12 | 415.3 | 10.4 | 3 | 1BBROKS0139 | 331.3 | 1113 | | | | | |
| 5/23/2017 | 11:54:59 | 1150 | 8.92 | 34 | 0.022 | 31.4 | 3.63 | 49.2 | 38.992 | 39 | 6.69 | 466.4 | 9.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 11:55:21 | 1150 | 8.92 | 34 | 0.022 | 31.2 | 3.62 | 49.2 | 38.059 | 38 | 6.67 | 466.8 | 9.6 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 11:55:49 | 1150 | 8.94 | 34 | 0.022 | 32.1 | 3.72 | 50.2 | 37.039 | 37 | 6.68 | 465.7 | 8.8 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 11:57:07 | 1150 | 8.97 | 34 | 0.022 | 34.4 | 3.98 | 50.2 | 34.082 | 34 | 6.66 | 466.4 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|--------|--------|-------|-------|------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|-------|------------------------|-------|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 5/23/2017 | 11:57:56 | 1150 | 9.02 | 34 | 0.022 | 36.4 | 4.2 | 50.2 | 32.056 | 32 | 6.64 | 466.8 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 11:59:29 | 1150 | 9.12 | 34 | 0.022 | 40.8 | 4.71 | 50.2 | 30.133 | 30 | 6.74 | 460.6 | 9.4 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 11:59:47 | 1150 | 9.14 | 34 | 0.022 | 40.6 | 4.68 | 50.2 | 29.058 | 29 | 6.64 | 466.4 | 9.5 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:00:35 | 1150 | 9.21 | 34 | 0.022 | 42 | 4.83 | 51.2 | 28.059 | 28 | 6.65 | 466 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:00:54 | 1150 | 9.26 | 34 | 0.022 | 42.8 | 4.92 | 51.2 | 27.015 | 27 | 6.65 | 466.2 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:01:23 | 1150 | 9.4 | 34 | 0.022 | 44.7 | 5.12 | 51.2 | 26.042 | 26 | 6.66 | 465.9 | 8.3 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:02:11 | 1150 | 9.63 | 34 | 0.022 | 47.2 | 5.37 | 51.2 | 24.017 | 24 | 6.66 | 465.6 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:03:09 | 1150 | 9.8 | 34 | 0.022 | 48.3 | 5.48 | 51.2 | 23.016 | 23 | 6.67 | 465.2 | 9.4 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:04:03 | 1150 | 9.99 | 34 | 0.022 | 49.7 | 5.61 | 51.2 | 22.017 | 22 | 6.68 | 464.3 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:04:34 | 1150 | 10.21 | 34 | 0.022 | 49.5 | 5.56 | 51.2 | 21.01 | 21 | 6.69 | 463.5 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:04:52 | 1150 | 10.56 | 34 | 0.022 | 51.6 | 5.74 | 51.2 | 19.998 | 20 | 6.66 | 464.9 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:05:18 | 1150 | 11.2 | 34 | 0.022 | 54.1 | 5.94 | 52.3 | 19.042 | 19 | 6.67 | 464 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:05:34 | 1150 | 11.83 | 34 | 0.022 | 55.9 | 6.05 | 52.3 | 18.06 | 18 | 6.64 | 464.4 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:06:25 | 1150 | 13.05 | 34 | 0.022 | 59.9 | 6.3 | 53.3 | 16.018 | 16 | 6.65 | 462.4 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:06:37 | 1150 | 13.99 | 34 | 0.022 | 60.8 | 6.27 | 53.3 | 15.104 | 15 | 6.64 | 461.9 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:06:47 | 1150 | 15.21 | 34 | 0.022 | 61.3 | 6.15 | 53.3 | 14.065 | 14 | 6.63 | 460.6 | 9.4 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:07:01 | 1150 | 16.44 | 33 | 0.022 | 65.7 | 6.42 | 54.3 | 13.05 | 13 | 6.65 | 458.6 | 9.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:07:16 | 1150 | 16.91 | 33 | 0.022 | 69.9 | 6.77 | 55.3 | 12.026 | 12 | 6.69 | 456.8 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:08:01 | 1150 | 17.47 | 33 | 0.022 | 76 | 7.27 | 56.3 | 11.001 | 11 | 6.76 | 455 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | 12:08:35 | 1150 | 19.07 | 33 | 0.022 | 82.6 | 7.65 | 56.3 | 10.003 | 10 | 6.79 | 453 | 9.7 | 1 | 1BBROKS0140 | | | | | | | |
| 5/23/2017 | | 1150 | | | | | | | | 9.5 | | | | 1 | 1BBROKS0140 | | 13.54 | | | | | 1458 |
| 5/23/2017 | 12:09:00 | 1150 | 21.7 | 33 | 0.022 | 90.1 | 7.92 | 58.4 | 9.017 | 9 | 6.9 | 447 | 9.5 | 1 | 1BBROKS0140 | | 19.22 | | | | | 1473 |
| 5/23/2017 | | 1150 | | | | | | | | 8.5 | | | | 1 | 1BBROKS0140 | | 19.99 | | | | | 1141 |
| 5/23/2017 | 12:09:20 | 1150 | 22.21 | 33 | 0.021 | 97.1 | 8.46 | 59.4 | 8.015 | 8 | 7.05 | 443.1 | 9.7 | 1 | 1BBROKS0140 | | 34.07 | | | | | 1440 |
| 5/23/2017 | | 1150 | | | | | | | | 7.5 | | | | 1 | 1BBROKS0140 | | 24.56 | | | | | 1133 |
| 5/23/2017 | 12:09:43 | 1150 | 22.24 | 33 | 0.021 | 100 | 8.71 | 60.4 | 7.06 | 7 | 7.17 | 444.5 | 9.2 | 1 | 1BBROKS0140 | | 42.15 | | | | | 1570 |
| 5/23/2017 | | 1150 | | | | | | | | 6.5 | | | | 1 | 1BBROKS0140 | | 38.59 | | | | | 1238 |
| 5/23/2017 | 12:10:00 | 1150 | 22.26 | 33 | 0.022 | 101.3 | 8.82 | 60.4 | 6.037 | 6 | 7.24 | 444.9 | 9 | 1 | 1BBROKS0140 | | 21.78 | | | | | 639.8 |
| 5/23/2017 | | 1150 | | | | | | | | 5.5 | | | | 1 | 1BBROKS0140 | | 28.18 | | | | | 605.7 |
| 5/23/2017 | 12:10:16 | 1150 | 22.28 | 33 | 0.021 | 102 | 8.87 | 60.4 | 5.06 | 5 | 7.3 | 445.1 | 9.1 | 1 | 1BBROKS0140 | | 35.48 | | | | | 642.3 |
| 5/23/2017 | | 1150 | | | | | | | | 4.5 | | | | 1 | 1BBROKS0140 | | 122.6 | | | | | 1433 |
| 5/23/2017 | 12:10:28 | 1150 | 22.28 | 33 | 0.022 | 102.5 | 8.91 | 60.4 | 4.042 | 4 | 7.35 | 445 | 9.1 | 1 | 1BBROKS0140 | | 58.02 | | | | | 589.6 |
| 5/23/2017 | | 1150 | | | | | | | | 3.5 | | | | 1 | 1BBROKS0140 | | 163.4 | | | | | 1183 |
| 5/23/2017 | 12:10:55 | 1150 | 22.32 | 33 | 0.021 | 103.1 | 8.96 | 61.4 | 3.025 | 3 | 7.45 | 444.3 | 8.8 | 1 | 1BBROKS0140 | | 125.5 | | | | | 732.2 |
| 5/23/2017 | | 1150 | | | | | | | | 2.5 | | | | 1 | 1BBROKS0140 | | 108.9 | | | | | 575.4 |
| 5/23/2017 | 12:11:08 | 1150 | 22.35 | 33 | 0.021 | 103.4 | 8.98 | 60.4 | 2.038 | 2 | 7.49 | 444.3 | 8.8 | 1 | 1BBROKS0140 | | 334 | | | | | 1465 |
| 5/23/2017 | | 1150 | | | | | | | | 1.5 | | | | 1 | 1BBROKS0140 | | 108.3 | | | | | 386.1 |
| 5/23/2017 | 12:11:30 | 1150 | 22.73 | 33 | 0.022 | 103.5 | 8.92 | 61.4 | 1.021 | 1 | 7.53 | 444.5 | 8.8 | 1 | 1BBROKS0140 | | 151.4 | | | | | 372.3 |
| 5/23/2017 | 12:11:48 | 1150 | 22.76 | 33 | 0.022 | 103.4 | 8.91 | 60.4 | 0.514 | 0.5 | 7.54 | 444.6 | 8.8 | 1 | 1BBROKS0140 | | 223.6 | | 40.1 | 4.6 | ZoopTow=5m; Phyto=0.5m | |
| 5/23/2017 | 12:12:05 | 1150 | 22.77 | 33 | 0.022 | 103.5 | 8.91 | 60.4 | 0.107 | 0.1 | 7.56 | 444.5 | 9 | 1 | 1BBROKS0140 | | 273.7 | | | | | 496.4 |
| 6/20/2017 | 8:27:11 | 0825 | 25.85 | 38 | 0.025 | 60.4 | 4.91 | 56.3 | 4.979 | 5 | 7.1 | 403.3 | 71.5 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:28:57 | 0825 | 25.88 | 38 | 0.025 | 61.6 | 5.01 | 56.3 | 4.041 | 4 | 6.87 | 410.3 | 74.4 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:29:37 | 0825 | 26.78 | 37 | 0.024 | 68.2 | 5.45 | 57.4 | 3.049 | 3 | 6.9 | 411.1 | 53.1 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:30:29 | 0825 | 26.97 | 37 | 0.024 | 71.7 | 5.72 | 58.4 | 2.033 | 2 | 6.93 | 413.5 | 46.4 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:31:14 | 0825 | 27.94 | 36 | 0.024 | 82.3 | 6.45 | 60.4 | 1.028 | 1 | 7.19 | 410.4 | 18.6 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:31:46 | 0825 | 27.96 | 36 | 0.024 | 83.8 | 6.56 | 61.4 | 0.52 | 0.5 | 7.24 | 412.2 | 18 | 6 | 1BBROKS0144 | | | 5.2 | 0.8 | | | |
| 6/20/2017 | 8:32:16 | 0825 | 27.98 | 36 | 0.024 | 84.1 | 6.59 | 61.4 | 0.12 | 0.1 | 7.28 | 413.3 | 17.9 | 6 | 1BBROKS0144 | | | | | | | |
| 6/20/2017 | 8:56:20 | 0850 | 18.18 | 64 | 0.041 | 1.5 | 0.14 | 51.2 | 10.019 | 10 | 6.46 | 75.8 | 15.7 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 8:58:26 | 0850 | 19.26 | 60 | 0.039 | 1.1 | 0.1 | 51.2 | 9.035 | 9 | 6.51 | 67.4 | 16.6 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 8:59:22 | 0850 | 20.55 | 55 | 0.036 | 1 | 0.09 | 51.2 | 8.006 | 8 | 6.51 | 66.6 | 18.4 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 9:00:19 | 0850 | 22.62 | 43 | 0.028 | 0.7 | 0.06 | 50.2 | 7.018 | 7 | 6.43 | 84.1 | 17.6 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 9:01:12 | 0850 | 23.92 | 40 | 0.026 | 0.7 | 0.06 | 51.2 | 6.243 | 6 | 6.36 | 100.8 | 15.3 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 9:02:22 | 0850 | 26.59 | 37 | 0.024 | 25.1 | 2.01 | 55.3 | 5.036 | 5 | 6.4 | 190.2 | 11.5 | 5 | 1BBROKS0138 | | | | | | | |
| 6/20/2017 | 9:03:01 | 0850 | 27.88 | 37 | 0.024 | 47.6 | 3.74 | 58.4 | 4.054 | 4 | 6.5 | 222.3 | 12.1 | 5 | 1BBROKS0138 | | 4.389 | | | | | 750.8 |
| 6/20/2017 | | 0850 | | | | | | | | 3.5 | | | | 5 | 1BBROKS0138 | | 7.529 | | | | | 902.2 |
| 6/20/2017 | 9:04:02 | 0850 | 28.19 | 37 | 0.024 | 73.4 | 5.73 | 61.4 | 3.082 | 3 | 6.75 | 245.8 | 12 | 5 | 1BBROKS0138 | | 12.98 | | | | | 782.3 |
| 6/20/2017 | | 0850 | | | | | | | | 2.5 | | | | 5 | 1BBROKS0138 | | 24.37 | | | | | 769.1 |
| 6/20/2017 | 9:05:04 | 0850 | 28.28 | 37 | 0.024 | 81 | 6.31 | 63.5 | 2.026 | 2 | 6.88 | 259.2 | 11.5 | 5 | 1BBROKS0138 | | 43.12 | | | | | 781.2 |
| 6/20/2017 | | 0850 | | | | | | | | 1.5 | | | | 5 | 1BBROKS0138 | | 83.5 | | | | | 827.8 |
| 6/20/2017 | 9:05:45 | 0850 | 28.34 | 37 | 0.024 | 84 | 6.53 | 63.5 | 1.072 | 1 | 6.96 | 265.6 | 11.9 | 5 | 1BBROKS0138 | | 160.6 | | | | | 864.7 |
| 6/20/2017 | | 0850 | 28.355 | 37 | 0.024 | 84.35 | 6.56 | 63.5 | | 0.5 | 6.98 | 269 | 11.7 | 5 | 1BBROKS0138 | | 294.3 | | 11.1 | 1.15 | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|-------|------|-----|--|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC | |
| 6/20/2017 | 9:06:27 | 0850 | 28.37 | 37 | 0.024 | 84.7 | 6.59 | 63.5 | 0.16 | 0.1 | 7 | 272.4 | 11.5 | 5 | 1BBROKS0138 | 445.4 | 800.6 | | | | | | |
| 6/20/2017 | 9:22:28 | 0920 | 16.65 | 35 | 0.023 | 13.7 | 1.33 | 51.2 | 13.056 | 13 | 6.65 | 319.1 | 12.6 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:23:31 | 0920 | 16.96 | 35 | 0.023 | 16.4 | 1.58 | 51.2 | 11.981 | 12 | 6.46 | 327.1 | 12.6 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:24:16 | 0920 | 17.76 | 35 | 0.023 | 18 | 1.71 | 52.3 | 11.004 | 11 | 6.36 | 331.6 | 12.5 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:24:55 | 0920 | 18.32 | 36 | 0.023 | 13.1 | 1.24 | 51.2 | 10.045 | 10 | 6.27 | 334.6 | 15.2 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:25:46 | 0920 | 19.46 | 36 | 0.023 | 8.4 | 0.77 | 51.2 | 9.039 | 9 | 6.32 | 328.9 | 14.2 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:26:46 | 0920 | 21.02 | 37 | 0.024 | 3 | 0.26 | 50.2 | 8.007 | 8 | 6.28 | 313.4 | 20.2 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:27:18 | 0920 | 22.71 | 37 | 0.024 | 1.8 | 0.16 | 50.2 | 7.027 | 7 | 6.28 | 310.9 | 22.1 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:28:29 | 0920 | 24.79 | 37 | 0.024 | 16.2 | 1.35 | 53.3 | 6.019 | 6 | 6.32 | 320.2 | 13 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:30:14 | 0920 | 27.49 | 35 | 0.023 | 74.8 | 5.91 | 61.4 | 5.068 | 5 | 6.84 | 315.7 | 10.1 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:31:02 | 0920 | 27.97 | 35 | 0.023 | 85.7 | 6.71 | 63.5 | 4.063 | 4 | 7.14 | 311.3 | 9.9 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:31:39 | 0920 | 28.01 | 35 | 0.023 | 88.6 | 6.94 | 63.5 | 3.021 | 3 | 7.31 | 310.6 | 9.5 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:32:06 | 0920 | 28.05 | 35 | 0.023 | 89.3 | 6.98 | 63.5 | 2.022 | 2 | 7.43 | 310.4 | 9.8 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:32:49 | 0920 | 28.1 | 35 | 0.023 | 89.8 | 7.02 | 64.5 | 1.089 | 1 | 7.61 | 309.4 | 9.2 | 4 | 1BBROKS0142 | | | | | | | | |
| 6/20/2017 | 9:33:38 | 0920 | 28.2 | 35 | 0.023 | 90 | 7.02 | 64.5 | 0.125 | 0.1 | 7.72 | 311.7 | 9.2 | 4 | 1BBROKS0142 | | | 13.5 | 2.45 | | | | |
| 6/20/2017 | 10:06:20 | 1000 | 9.11 | 38 | 0.025 | 2.9 | 0.33 | 53.3 | 37.057 | 37 | 6.27 | 317.2 | 44.9 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:07:29 | 1000 | 9.1 | 38 | 0.025 | 2.1 | 0.24 | 53.3 | 36.096 | 36 | 6.3 | 315.8 | 15.4 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:08:20 | 1000 | 9.12 | 38 | 0.025 | 1.8 | 0.21 | 52.3 | 35.037 | 35 | 6.31 | 315.8 | 9.9 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:13:05 | 1000 | 9.15 | 37 | 0.024 | 1.3 | 0.15 | 52.3 | 34.028 | 34 | 6.32 | 316.6 | 14.1 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:13:54 | 1000 | 9.18 | 37 | 0.024 | 1.3 | 0.15 | 53.3 | 33.039 | 33 | 6.31 | 319.9 | 13.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:14:44 | 1000 | 9.2 | 37 | 0.024 | 1 | 0.12 | 53.3 | 32.034 | 32 | 6.35 | 319.5 | 13.2 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:15:22 | 1000 | 9.25 | 37 | 0.024 | 2.1 | 0.24 | 53.3 | 31.048 | 31 | 6.32 | 322.4 | 12.3 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:16:08 | 1000 | 9.27 | 37 | 0.024 | 3 | 0.34 | 53.3 | 30.019 | 30 | 6.34 | 322.7 | 12.1 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:16:39 | 1000 | 9.33 | 36 | 0.024 | 3.4 | 0.39 | 53.3 | 29.031 | 29 | 6.33 | 324 | 12 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:17:21 | 1000 | 9.38 | 36 | 0.024 | 4.4 | 0.51 | 53.3 | 28.085 | 28 | 6.35 | 324.3 | 12.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:17:48 | 1000 | 9.45 | 36 | 0.024 | 5.2 | 0.6 | 53.3 | 27.07 | 27 | 6.35 | 325.2 | 12.6 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:18:31 | 1000 | 9.53 | 36 | 0.023 | 6.8 | 0.78 | 53.3 | 26.062 | 26 | 6.34 | 327.5 | 12.4 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:18:55 | 1000 | 9.6 | 36 | 0.023 | 7.7 | 0.88 | 53.3 | 25.005 | 25 | 6.34 | 328.4 | 12.4 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:19:51 | 1000 | 9.71 | 36 | 0.023 | 10.6 | 1.2 | 53.3 | 24.084 | 24 | 6.35 | 330.1 | 12.2 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:20:50 | 1000 | 9.81 | 36 | 0.023 | 13.1 | 1.49 | 53.3 | 23.071 | 23 | 6.35 | 333 | 12.2 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:21:56 | 1000 | 10 | 35 | 0.023 | 15.8 | 1.78 | 54.3 | 22.002 | 22 | 6.35 | 335.3 | 10.8 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:22:39 | 1000 | 10.11 | 35 | 0.023 | 17.6 | 1.98 | 54.3 | 21.06 | 21 | 6.36 | 336.7 | 10.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:23:34 | 1000 | 10.32 | 35 | 0.023 | 20.1 | 2.25 | 54.3 | 20.058 | 20 | 6.35 | 339.2 | 11.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:24:25 | 1000 | 10.7 | 35 | 0.023 | 24.1 | 2.68 | 54.3 | 19.051 | 19 | 6.37 | 340.3 | 10.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:24:49 | 1000 | 11.18 | 35 | 0.022 | 25.7 | 2.82 | 55.3 | 18.028 | 18 | 6.36 | 341.8 | 10.9 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:25:53 | 1000 | 11.84 | 34 | 0.022 | 32.1 | 3.47 | 55.3 | 17.016 | 17 | 6.38 | 343.6 | 10 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:26:44 | 1000 | 12.52 | 34 | 0.022 | 33.4 | 3.56 | 56.3 | 16.011 | 16 | 6.38 | 344.8 | 9.9 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:27:32 | 1000 | 14.3 | 34 | 0.022 | 33.9 | 3.48 | 55.3 | 15.016 | 15 | 6.36 | 344.8 | 9.9 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:27:56 | 1000 | 14.91 | 34 | 0.022 | 33.8 | 3.41 | 55.3 | 14.057 | 14 | 6.35 | 345.7 | 9.6 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:28:22 | 1000 | 16.08 | 34 | 0.022 | 33.4 | 3.29 | 55.3 | 13.042 | 13 | 6.35 | 344.9 | 9.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:28:52 | 1000 | 17.13 | 34 | 0.022 | 35.9 | 3.46 | 55.3 | 12.009 | 12 | 6.37 | 343.7 | 9.7 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | 10:29:45 | 1000 | 17.97 | 34 | 0.022 | 37.8 | 3.58 | 55.3 | 11.077 | 11 | 6.38 | 343.4 | 8.5 | 3 | 1BBROKS0139 | | | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 10.5 | | | | 3 | 1BBROKS0139 | 5.296 | 1028 | | | | | | |
| 6/20/2017 | 10:30:06 | 1000 | 18.98 | 33 | 0.022 | 38.7 | 3.59 | 55.3 | 10.052 | 10 | 6.36 | 343.7 | 9.3 | 3 | 1BBROKS0139 | 6.094 | 1022 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 9.5 | | | | 3 | 1BBROKS0139 | 8.818 | 1033 | | | | | | |
| 6/20/2017 | 10:30:35 | 1000 | 20.59 | 33 | 0.022 | 45.2 | 4.06 | 55.3 | 9.038 | 9 | 6.39 | 343 | 8.6 | 3 | 1BBROKS0139 | 9.816 | 1063 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 8.5 | | | | 3 | 1BBROKS0139 | 13.02 | 1028 | | | | | | |
| 6/20/2017 | 10:31:25 | 1000 | 21.05 | 33 | 0.022 | 55.7 | 4.96 | 57.4 | 8.083 | 8 | 6.47 | 341.9 | 8.7 | 3 | 1BBROKS0139 | 15.77 | 994.6 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 7.5 | | | | 3 | 1BBROKS0139 | 18.89 | 1012 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 7 | | | | 3 | 1BBROKS0139 | 27.59 | 1018 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 6.5 | | | | 3 | 1BBROKS0139 | 36.24 | 1017 | | | | | | |
| 6/20/2017 | 10:33:13 | 1000 | 23.36 | 33 | 0.022 | 69.2 | 5.89 | 59.4 | 6.088 | 6 | 6.6 | 338.5 | 8.5 | 3 | 1BBROKS0139 | 44.32 | 1002 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 5.5 | | | | 3 | 1BBROKS0139 | 54.54 | 1017 | | | | | | |
| 6/20/2017 | 10:34:23 | 1000 | 27.14 | 34 | 0.022 | 84.1 | 6.68 | 61.4 | 5.08 | 5 | 7 | 324.1 | 8.9 | 3 | 1BBROKS0139 | 71.51 | 1008 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 4.5 | | | | 3 | 1BBROKS0139 | 94.38 | 1037 | | | | | | |
| 6/20/2017 | 10:35:00 | 1000 | 27.66 | 34 | 0.022 | 88.7 | 6.99 | 62.5 | 4.012 | 4 | 7.42 | 315.8 | 10.1 | 3 | 1BBROKS0139 | 121.9 | 1005 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 3.5 | | | | 3 | 1BBROKS0139 | 144.1 | 1006 | | | | | | |
| 6/20/2017 | 10:35:22 | 1000 | 27.68 | 34 | 0.022 | 89.6 | 7.06 | 62.5 | 3.02 | 3 | 7.61 | 315.1 | 9.2 | 3 | 1BBROKS0139 | 181.1 | 1017 | | | | | | |
| 6/20/2017 | | 1000 | | | | | | | | 2.5 | | | | 3 | 1BBROKS0139 | 220.3 | 1010 | | | | | | |
| 6/20/2017 | 10:35:51 | 1000 | 27.74 | 34 | 0.022 | 89.9 | 7.07 | 63.5 | 2.012 | 2 | 7.74 | 315.5 | 8.9 | 3 | 1BBROKS0139 | 244.9 | 948.7 | | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|------|--------|--------|--------|------|--------|---------|---------|--------------|-----------------|----------------|-------|--------|-------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 6/20/2017 | | 1000 | | | | | | | | | 1.5 | | | | 3 | 1BBROKS0139 | 306.2 | 969.7 | | | | |
| 6/20/2017 | 10:36:13 | 1000 | 27.87 | 34 | 0.022 | 89.6 | 7.03 | 63.5 | 1.029 | 1 | 7.81 | 315.8 | 8.7 | 3 | 1BBROKS0139 | 370.9 | 989.9 | | | | | |
| 6/20/2017 | | 1000 | 27.95 | 34 | 0.022 | 89.75 | 7.03 | 63.5 | | 0.5 | 7.84 | 316.25 | 8.5 | 3 | 1BBROKS0139 | 437.4 | 949.5 | 38.2 | 4.45 | | | |
| 6/20/2017 | 10:36:39 | 1000 | 28.03 | 34 | 0.022 | 89.9 | 7.03 | 63.5 | 0.134 | 0.1 | 7.87 | 316.7 | 8.3 | 3 | 1BBROKS0139 | 598.8 | 936.5 | | | | | |
| 6/20/2017 | 11:01:59 | 1100 | 9.14 | 34 | 0.022 | 27.6 | 3.18 | 55.3 | 32.983 | 33 | 6.51 | 368 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:02:38 | 1100 | 9.18 | 34 | 0.022 | 26.5 | 3.05 | 55.3 | 31.987 | 32 | 6.5 | 368.8 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:02:57 | 1100 | 9.25 | 34 | 0.022 | 26.9 | 3.09 | 55.3 | 31.031 | 31 | 6.49 | 370.1 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:03:11 | 1100 | 9.3 | 34 | 0.022 | 27.1 | 3.11 | 55.3 | 30.045 | 30 | 6.48 | 370.7 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:03:30 | 1100 | 9.37 | 34 | 0.022 | 27.8 | 3.18 | 55.3 | 29.047 | 29 | 6.47 | 371.5 | 8.7 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:04:03 | 1100 | 9.5 | 34 | 0.022 | 28.7 | 3.28 | 55.3 | 28.091 | 28 | 6.46 | 372.8 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:04:22 | 1100 | 9.61 | 34 | 0.022 | 29.5 | 3.36 | 55.3 | 27.064 | 27 | 6.46 | 373.5 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:04:41 | 1100 | 9.69 | 34 | 0.022 | 30.1 | 3.42 | 55.3 | 26.025 | 26 | 6.47 | 373.4 | 8.8 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:05:01 | 1100 | 9.82 | 34 | 0.022 | 30.4 | 3.44 | 55.3 | 25.055 | 25 | 6.49 | 372.7 | 7.9 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:05:22 | 1100 | 9.96 | 34 | 0.022 | 31.1 | 3.51 | 55.3 | 24.002 | 24 | 6.49 | 373.2 | 8.2 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:05:42 | 1100 | 10.14 | 34 | 0.022 | 31.8 | 3.58 | 55.3 | 23.037 | 23 | 6.48 | 374 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:06:03 | 1100 | 10.43 | 34 | 0.022 | 32.7 | 3.66 | 56.3 | 22.083 | 22 | 6.48 | 375 | 8.5 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:06:26 | 1100 | 10.63 | 34 | 0.022 | 34 | 3.78 | 56.3 | 21.084 | 21 | 6.5 | 374 | 8.8 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:08:32 | 1100 | 10.75 | 34 | 0.022 | 41.1 | 4.55 | 58.4 | 20.318 | 20 | 6.57 | 375.3 | 8.5 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:09:19 | 1100 | 11.78 | 34 | 0.022 | 39.6 | 4.29 | 56.3 | 17.948 | 18 | 6.49 | 376.8 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:09:48 | 1100 | 12.46 | 34 | 0.022 | 39.7 | 4.24 | 55.3 | 17.083 | 17 | 6.46 | 377.6 | 8.8 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:11:01 | 1100 | 13.33 | 34 | 0.022 | 40.4 | 4.23 | 56.3 | 16.04 | 16 | 6.43 | 379.7 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:11:26 | 1100 | 14.61 | 34 | 0.022 | 40.5 | 4.11 | 55.3 | 15.059 | 15 | 6.43 | 378.7 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:11:47 | 1100 | 15.76 | 34 | 0.022 | 40.3 | 4 | 55.3 | 14.028 | 14 | 6.43 | 377.9 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | 11:12:06 | 1100 | 16.57 | 33 | 0.022 | 40.5 | 3.95 | 55.3 | 13.084 | 13 | 6.43 | 377.3 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 12.5 | | | | 1 | 1BBROKS0140 | 6.561 | 1070 | | | | | |
| 6/20/2017 | 11:12:50 | 1100 | 17.34 | 33 | 0.022 | 42.5 | 4.08 | 55.3 | 12.032 | 12 | 6.45 | 376.7 | 8.8 | 1 | 1BBROKS0140 | 7.145 | 1134 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 11.5 | | | | 1 | 1BBROKS0140 | 9.354 | 1044 | | | | | |
| 6/20/2017 | 11:13:16 | 1100 | 17.71 | 33 | 0.022 | 43.3 | 4.13 | 55.3 | 11.043 | 11 | 6.46 | 376.4 | 8.7 | 1 | 1BBROKS0140 | 12.56 | 1096 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 10.5 | | | | 1 | 1BBROKS0140 | 15.41 | 1178 | | | | | |
| 6/20/2017 | 11:13:59 | 1100 | 18.62 | 33 | 0.022 | 45.6 | 4.26 | 56.3 | 10.079 | 10 | 6.48 | 375.1 | 9 | 1 | 1BBROKS0140 | 16.22 | 1158 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 9.5 | | | | 1 | 1BBROKS0140 | 19.24 | 1101 | | | | | |
| 6/20/2017 | 11:14:36 | 1100 | 19.51 | 33 | 0.022 | 47.9 | 4.4 | 56.3 | 9.086 | 9 | 6.49 | 374.8 | 8.8 | 1 | 1BBROKS0140 | 25.71 | 1094 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 8.5 | | | | 1 | 1BBROKS0140 | 30.63 | 1130 | | | | | |
| 6/20/2017 | 11:15:13 | 1100 | 24.12 | 33 | 0.022 | 65.7 | 5.52 | 58.4 | 8.052 | 8 | 6.63 | 367.1 | 9.3 | 1 | 1BBROKS0140 | 34.32 | 1114 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 7.5 | | | | 1 | 1BBROKS0140 | 42.48 | 1076 | | | | | |
| 6/20/2017 | 11:16:06 | 1100 | 26.43 | 34 | 0.022 | 80.3 | 6.46 | 60.4 | 7.069 | 7 | 6.99 | 360 | 9 | 1 | 1BBROKS0140 | 55.38 | 1201 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 6.5 | | | | 1 | 1BBROKS0140 | 67.66 | 1141 | | | | | |
| 6/20/2017 | 11:17:35 | 1100 | 26.75 | 34 | 0.022 | 82.6 | 6.61 | 61.4 | 6.089 | 6 | 7.29 | 357.2 | 8 | 1 | 1BBROKS0140 | 76.58 | 1083 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 5.5 | | | | 1 | 1BBROKS0140 | 81.67 | 1112 | | | | | |
| 6/20/2017 | 11:18:09 | 1100 | 26.86 | 34 | 0.022 | 83.6 | 6.68 | 62.5 | 5.052 | 5 | 7.38 | 357.1 | 8.5 | 1 | 1BBROKS0140 | 100 | 1043 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 4.5 | | | | 1 | 1BBROKS0140 | 134.3 | 1092 | | | | | |
| 6/20/2017 | 11:18:38 | 1100 | 26.97 | 34 | 0.022 | 84 | 6.69 | 62.5 | 4.018 | 4 | 7.43 | 357 | 8.5 | 1 | 1BBROKS0140 | 155.9 | 1110 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 3.5 | | | | 1 | 1BBROKS0140 | 171.8 | 1061 | | | | | |
| 6/20/2017 | 11:19:36 | 1100 | 27 | 34 | 0.022 | 83.8 | 6.68 | 62.5 | 3.057 | 3 | 7.49 | 356.9 | 8.7 | 1 | 1BBROKS0140 | 212.8 | 1163 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 2.5 | | | | 1 | 1BBROKS0140 | 238.8 | 1191 | | | | | |
| 6/20/2017 | 11:20:19 | 1100 | 27.04 | 34 | 0.022 | 83.8 | 6.67 | 62.5 | 2.052 | 2 | 7.51 | 357.2 | 9 | 1 | 1BBROKS0140 | 277.3 | 1003 | | | | | |
| 6/20/2017 | | 1100 | | | | | | | | 1.5 | | | | 1 | 1BBROKS0140 | 402.5 | 1225 | | | | | |
| 6/20/2017 | 11:21:39 | 1100 | 27.03 | 34 | 0.022 | 83.7 | 6.67 | 62.5 | 1.013 | 1 | 7.55 | 357.7 | 8.2 | 1 | 1BBROKS0140 | 411 | 1125 | | | | | |
| 6/20/2017 | 11:22:03 | 1100 | 27.08 | 34 | 0.022 | 83.6 | 6.66 | 62.5 | 0.45 | 0.5 | 7.56 | 357.9 | 8.1 | 1 | 1BBROKS0140 | 483.7 | 1218 | 33.3 | 5.15 | | | |
| 6/20/2017 | 11:22:18 | 1100 | 27.09 | 34 | 0.022 | 84.4 | 6.71 | 61.4 | 0.117 | 0.1 | 7.56 | 357.9 | 8.4 | 1 | 1BBROKS0140 | 675.2 | 1133 | | | | | |
| 6/20/2017 | 11:47:17 | 1150 | 9.65 | 38 | 0.025 | 1.4 | 0.16 | 53.3 | 26.02 | 26 | 6.72 | 260.6 | 12.6 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:47:49 | 1150 | 9.71 | 38 | 0.025 | 0.6 | 0.07 | 52.3 | 25.065 | 25 | 6.66 | 269.6 | 12.8 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:48:29 | 1150 | 9.82 | 38 | 0.025 | 0.4 | 0.05 | 52.3 | 24.016 | 24 | 6.61 | 272 | 15.7 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:49:06 | 1150 | 10.01 | 37 | 0.024 | 0.9 | 0.1 | 52.3 | 23.009 | 23 | 6.57 | 274.3 | 13.4 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:49:43 | 1150 | 10.15 | 37 | 0.024 | 2.5 | 0.28 | 52.3 | 22.007 | 22 | 6.55 | 276.7 | 11.7 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:50:26 | 1150 | 10.35 | 36 | 0.024 | 5.9 | 0.67 | 53.3 | 21.002 | 21 | 6.51 | 281.9 | 11 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:51:05 | 1150 | 10.67 | 36 | 0.024 | 9.4 | 1.04 | 53.3 | 20.037 | 20 | 6.51 | 282.3 | 10.4 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:52:16 | 1150 | 11.1 | 36 | 0.023 | 14.1 | 1.55 | 53.3 | 19.028 | 19 | 6.5 | 284.5 | 10 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:52:59 | 1150 | 11.74 | 36 | 0.023 | 17.5 | 1.9 | 54.3 | 18.093 | 18 | 6.5 | 285.4 | 9 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:53:55 | 1150 | 12.5 | 35 | 0.023 | 23.7 | 2.53 | 54.3 | 17.065 | 17 | 6.5 | 287 | 9.7 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:54:36 | 1150 | 13.4 | 35 | 0.023 | 25.6 | 2.67 | 54.3 | | | | | | | | | | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|-------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 6/20/2017 | 11:55:00 | 1150 | 14.03 | 35 | 0.022 | 28.9 | 2.98 | 54.3 | 15.044 | 15 | 6.49 | 289.4 | 9.3 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:55:37 | 1150 | 15.15 | 34 | 0.022 | 33.8 | 3.4 | 55.3 | 14.005 | 14 | 6.49 | 289.4 | 8.9 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:56:02 | 1150 | 16.03 | 34 | 0.022 | 35.8 | 3.53 | 55.3 | 13.049 | 13 | 6.49 | 289.6 | 9.9 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:56:33 | 1150 | 16.87 | 34 | 0.022 | 37.9 | 3.67 | 55.3 | 12.049 | 12 | 6.5 | 288.3 | 9.8 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:57:02 | 1150 | 18.08 | 34 | 0.022 | 38.2 | 3.61 | 54.3 | 11.082 | 11 | 6.5 | 289.1 | 9.8 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:57:29 | 1150 | 19.01 | 34 | 0.022 | 40.3 | 3.74 | 54.3 | 10.082 | 10 | 6.52 | 285.9 | 9.8 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:57:52 | 1150 | 20.66 | 34 | 0.022 | 45.9 | 4.12 | 55.3 | 9.058 | 9 | 6.53 | 284.8 | 9.5 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:58:31 | 1150 | 22.38 | 34 | 0.022 | 55.3 | 4.8 | 56.3 | 8.058 | 8 | 6.62 | 274.8 | 9.7 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:58:50 | 1150 | 25.45 | 33 | 0.022 | 59 | 4.83 | 56.3 | 7.062 | 7 | 6.66 | 269.7 | 9.7 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:59:15 | 1150 | 26.54 | 34 | 0.022 | 75 | 6.03 | 59.4 | 6.05 | 6 | 6.88 | 248.8 | 9.8 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 11:59:42 | 1150 | 26.73 | 34 | 0.022 | 82.4 | 6.6 | 60.4 | 5.093 | 5 | 7.07 | 235.6 | 9.9 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 12:00:23 | 1150 | 26.9 | 34 | 0.022 | 85.6 | 6.83 | 60.4 | 4.048 | 4 | 7.23 | 226.1 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 12:00:40 | 1150 | 27.17 | 34 | 0.022 | 85.3 | 6.78 | 61.4 | 3.032 | 3 | 7.26 | 225.9 | 9.3 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 12:01:06 | 1150 | 27.36 | 34 | 0.022 | 85 | 6.73 | 61.4 | 2.023 | 2 | 7.31 | 224.4 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 12:01:30 | 1150 | 27.75 | 34 | 0.022 | 85.5 | 6.72 | 61.4 | 1.021 | 1 | 7.33 | 224.2 | 8.4 | 2 | 1BBROKS0141 | | | | | | | |
| 6/20/2017 | 12:01:59 | 1150 | 27.87 | 34 | 0.022 | 85.6 | 6.72 | 61.4 | 0.572 | 0.5 | 7.36 | 224.1 | 8.9 | 2 | 1BBROKS0141 | | | 27.1 | 4.42 | | | |
| 6/20/2017 | 12:02:10 | 1150 | 27.88 | 34 | 0.022 | 85.6 | 6.71 | 62.5 | 0.133 | 0.1 | 7.37 | 224.3 | 8.9 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 8:23:39 | 0825 | 27.04 | 40 | 0.026 | 83.7 | 6.66 | 43.1 | 4.021 | 4 | 7.62 | 395.3 | 18 | 6 | 1BBROKS0144 | | | | | | | |
| 8/29/2017 | 8:24:52 | 0825 | 27.66 | 40 | 0.026 | 84.4 | 6.64 | 44.1 | 3.039 | 3 | 7.43 | 406.9 | 18.2 | 6 | 1BBROKS0144 | | | | | | | |
| 8/29/2017 | 8:25:43 | 0825 | 28.01 | 38 | 0.025 | 100.3 | 7.85 | 48.2 | 2.042 | 2 | 7.72 | 399.6 | 15.4 | 6 | 1BBROKS0144 | | | | | | | |
| 8/29/2017 | 8:26:07 | 0825 | 28.01 | 38 | 0.025 | 101.9 | 7.98 | 48.2 | 1.071 | 1 | 7.78 | 401.5 | 16 | 6 | 1BBROKS0144 | | | | | | | |
| 8/29/2017 | 8:27:48 | 0825 | 28.01 | 38 | 0.025 | 103.1 | 8.07 | 49.2 | 0.505 | 0.5 | 7.85 | 406.2 | 15.7 | 6 | 1BBROKS0144 | | | 4.5 | 1.16 | | | |
| 8/29/2017 | 8:28:16 | 0825 | 28.01 | 38 | 0.025 | 102.8 | 8.04 | 49.2 | 0.154 | 0.1 | 7.84 | 408 | 14.6 | 6 | 1BBROKS0144 | | | | | | | |
| 8/29/2017 | 8:50:41 | 0845 | 20.52 | 87 | 0.057 | 1.4 | 0.13 | 35.9 | 11.031 | 11 | 6.66 | 108.9 | 17 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:50:08 | 0845 | 23.17 | 57 | 0.037 | 0.9 | 0.08 | 35.9 | 10.019 | 10 | 6.63 | 144.1 | 18.6 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:52:58 | 0845 | 24.67 | 48 | 0.031 | 0.9 | 0.07 | 36.9 | 9.07 | 9 | 6.52 | 202.2 | 19 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:55:04 | 0845 | 26.02 | 45 | 0.029 | 0.7 | 0.06 | 38 | 8.029 | 8 | 6.43 | 239.4 | 19.2 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:56:31 | 0845 | 27.07 | 41 | 0.027 | 34.3 | 2.73 | 42 | 7.029 | 7 | 6.55 | 296.1 | 18.3 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:57:26 | 0845 | 27.71 | 39 | 0.025 | 62.8 | 4.94 | 45.1 | 6.08 | 6 | 6.7 | 307.4 | 15.6 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:58:35 | 0845 | 28.22 | 39 | 0.025 | 73.1 | 5.7 | 46.1 | 5.03 | 5 | 6.78 | 320 | 14.1 | 5 | 1BBROKS0138 | | | | | | | |
| 8/29/2017 | 8:59:48 | 0845 | 28.48 | 39 | 0.025 | 84.5 | 6.56 | 48.2 | 4.007 | 4 | 6.85 | 327.3 | 12 | 5 | 1BBROKS0138 | 1.023 | 240.6 | | | | | |
| 8/29/2017 | | 0845 | | | | | | | | 3.5 | | | | 5 | 1BBROKS0138 | 2.198 | 288.7 | | | | | |
| 8/29/2017 | 9:00:23 | 0845 | 28.5 | 39 | 0.025 | 91.9 | 7.13 | 50.2 | 3.097 | 3 | 6.92 | 330.2 | 12.7 | 5 | 1BBROKS0138 | 6.188 | 509.6 | | | | | |
| 8/29/2017 | | 0845 | | | | | | | | 2.5 | | | | 5 | 1BBROKS0138 | 10.63 | 500.2 | | | | | |
| 8/29/2017 | 9:00:58 | 0845 | 28.5 | 39 | 0.025 | 93.3 | 7.24 | 50.2 | 2.086 | 2 | 6.96 | 333 | 12.4 | 5 | 1BBROKS0138 | 12.81 | 360.3 | | | | | |
| 8/29/2017 | | 0845 | | | | | | | | 1.5 | | | | 5 | 1BBROKS0138 | 30.13 | 364.9 | | | | | |
| 8/29/2017 | 9:01:42 | 0845 | 28.49 | 39 | 0.025 | 94.3 | 7.32 | 50.2 | 1.056 | 1 | 6.98 | 336.6 | 11.8 | 5 | 1BBROKS0138 | 64.38 | 399.2 | | | | | |
| 8/29/2017 | 9:02:15 | 0845 | 28.5 | 38 | 0.025 | 94.4 | 7.32 | 50.2 | 0.579 | 0.5 | 6.99 | 339.6 | 11.9 | 5 | 1BBROKS0138 | 108.4 | 296.3 | 11.6 | 1.23 | ZoopTow=5m; Phyto=0.5m | | |
| 8/29/2017 | 9:02:47 | 0845 | 28.48 | 39 | 0.025 | 94.7 | 7.35 | 50.2 | 0.11 | 0.1 | 6.98 | 342 | 12.1 | 5 | 1BBROKS0138 | 256.1 | 449.5 | | | | | |
| 8/29/2017 | 9:20:32 | 0920 | 17.15 | 48 | 0.031 | 1.9 | 0.18 | 35.9 | 13.072 | 13 | 6.49 | 151.8 | 15.6 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:21:03 | 0920 | 19.04 | 42 | 0.027 | 1.4 | 0.13 | 35.9 | 12.057 | 12 | 6.48 | 168.8 | 17.1 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:21:29 | 0920 | 21.07 | 44 | 0.028 | 1.1 | 0.1 | 35.9 | 11.067 | 11 | 6.47 | 177.2 | 16.1 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:21:59 | 0920 | 23.43 | 36 | 0.024 | 0.9 | 0.08 | 36.9 | 10.028 | 10 | 6.44 | 214.7 | 16.9 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:23:14 | 0920 | 24.78 | 35 | 0.023 | 11.1 | 0.92 | 38 | 8.995 | 9 | 6.37 | 263.3 | 17.1 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:23:50 | 0920 | 26.08 | 36 | 0.024 | 23.2 | 1.88 | 40 | 8.039 | 8 | 6.38 | 277.5 | 18.7 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:24:30 | 0920 | 26.94 | 37 | 0.024 | 29.2 | 2.33 | 41 | 7.011 | 7 | 6.44 | 284.6 | 13.1 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:25:05 | 0920 | 27.58 | 37 | 0.024 | 31.8 | 2.51 | 42 | 6.072 | 6 | 6.47 | 289.8 | 11.9 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:26:01 | 0920 | 28.13 | 37 | 0.024 | 42.9 | 3.35 | 43.1 | 5.048 | 5 | 6.54 | 296.7 | 10.5 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:26:40 | 0920 | 28.64 | 37 | 0.024 | 84.3 | 6.53 | 48.2 | 4.007 | 4 | 6.89 | 287.3 | 9.9 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:27:15 | 0920 | 28.7 | 37 | 0.024 | 98.1 | 7.59 | 50.2 | 3.042 | 3 | 7.18 | 284.8 | 10.1 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:27:53 | 0920 | 28.72 | 37 | 0.024 | 100.3 | 7.76 | 50.2 | 2.003 | 2 | 7.33 | 289.5 | 9.7 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:28:29 | 0920 | 28.76 | 37 | 0.024 | 101.5 | 7.84 | 50.2 | 1.069 | 1 | 7.45 | 291.3 | 9.7 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:28:45 | 0920 | 28.76 | 37 | 0.024 | 102.4 | 7.91 | 51.2 | 0.506 | 0.5 | 7.5 | 292.3 | 9.8 | 4 | 1BBROKS0142 | | | 14.1 | 2.25 | | | |
| 8/29/2017 | 9:29:28 | 0920 | 28.8 | 37 | 0.024 | 102.9 | 7.94 | 51.2 | 0.156 | 0.1 | 7.62 | 295.3 | 10 | 4 | 1BBROKS0142 | | | | | | | |
| 8/29/2017 | 9:52:57 | 0955 | 9.31 | 43 | 0.028 | -15.5 | -1.78 | 34.9 | 33.088 | 33 | 6.62 | 311.3 | 22.9 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:53:32 | 0955 | 9.38 | 42 | 0.027 | -17.6 | -2.01 | 35.9 | 32.017 | 32 | 6.54 | 318.3 | 19.8 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:54:31 | 0955 | 9.38 | 42 | 0.027 | -19.7 | -2.26 | 35.9 | 31.015 | 31 | 6.51 | 323.6 | 18.7 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:56:19 | 0955 | 9.42 | 42 | 0.027 | -20.3 | -2.33 | 36.9 | 30.01 | 30 | 6.46 | 329.3 | 18.1 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:57:22 | 0955 | 9.47 | 42 | 0.027 | -20.3 | -2.32 | 35.9 | 28.997 | 29 | 6.45 | 330.8 | 16.7 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:58:35 | 0955 | 9.54 | 41 | 0.027 | -20.1 | -2.29 | 36.9 | 28.072 | 28 | 6.42 | 332.8 | 15.1 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 9:59:38 | 0955 | 9.6 | 41 | 0.027 | -19.7 | -2.25 | 36.9 | 27.037 | 27 | 6.41 | 333.9 | 14.8 | 3 | 1BBROKS0139 | | | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|-------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 8/29/2017 | 10:00:54 | 0955 | 9.7 | 41 | 0.026 | -19.2 | -2.19 | 36.9 | 26.028 | 26 | 6.41 | 334.8 | 13.8 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:02:03 | 0955 | 9.81 | 40 | 0.026 | -18.9 | -2.15 | 36.9 | 24.999 | 25 | 6.42 | 334.6 | 13 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:03:19 | 0955 | 9.99 | 40 | 0.026 | -18.5 | -2.09 | 36.9 | 24.028 | 24 | 6.41 | 336 | 12.4 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:04:36 | 0955 | 10.14 | 40 | 0.026 | -18 | -2.03 | 36.9 | 23.056 | 23 | 6.38 | 339.3 | 12 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:05:32 | 0955 | 10.35 | 40 | 0.026 | -17.6 | -1.97 | 38 | 22.008 | 22 | 6.38 | 340.3 | 11.2 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:06:17 | 0955 | 10.58 | 39 | 0.026 | -16.5 | -1.84 | 36.9 | 21.092 | 21 | 6.37 | 342.1 | 10.6 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:07:42 | 0955 | 11.45 | 39 | 0.025 | -12.1 | -1.32 | 36.9 | 19.004 | 19 | 6.37 | 343.2 | 10.4 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:10:29 | 0955 | 12 | 39 | 0.025 | -7.3 | -0.78 | 38 | 18.032 | 18 | 6.35 | 348.2 | 9.8 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:13:23 | 0955 | 12.7 | 39 | 0.025 | -7.5 | -0.8 | 38 | 17.095 | 17 | 6.32 | 352.9 | 9.9 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:14:24 | 0955 | 13.54 | 38 | 0.025 | -5.3 | -0.55 | 38 | 16.099 | 16 | 6.33 | 352.6 | 9.2 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:15:13 | 0955 | 14.71 | 38 | 0.025 | -6.4 | -0.65 | 38 | 15.072 | 15 | 6.32 | 352.3 | 10.5 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:15:42 | 0955 | 15.72 | 38 | 0.024 | -7.6 | -0.76 | 38 | 14.008 | 14 | 6.3 | 352.7 | 9.7 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:16:18 | 0955 | 17.19 | 37 | 0.024 | -10.5 | -1.01 | 38 | 13.022 | 13 | 6.3 | 351.1 | 9.5 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:17:00 | 0955 | 18.76 | 38 | 0.024 | -12.1 | -1.13 | 36.9 | 12.087 | 12 | 6.3 | 336.4 | 10.6 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:17:29 | 0955 | 20.99 | 38 | 0.025 | -12.2 | -1.09 | 36.9 | 11.079 | 11 | 6.31 | 261.7 | 10.5 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:18:19 | 0955 | 23.11 | 37 | 0.024 | -11.3 | -0.97 | 38 | 10.042 | 10 | 6.3 | 266.9 | 14.1 | 3 | 1BBROKS0139 | | | | | | | |
| 8/29/2017 | 10:19:24 | 0955 | 24.64 | 37 | 0.024 | -3 | -0.25 | 39 | 9.093 | 9 | 6.29 | 302.7 | 14.1 | 3 | 1BBROKS0139 | 1.284 | 675.7 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 8.5 | | | | 3 | 1BBROKS0139 | 6.416 | 964.2 | | | | | |
| 8/29/2017 | 10:20:33 | 0955 | 26.04 | 37 | 0.024 | 16.7 | 1.35 | 41 | 8.032 | 8 | 6.37 | 316.5 | 11.3 | 3 | 1BBROKS0139 | 7.824 | 907.2 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 7.5 | | | | 3 | 1BBROKS0139 | 7.63 | 638.8 | | | | | |
| 8/29/2017 | 10:22:11 | 0955 | 27.41 | 37 | 0.024 | 63.2 | 5 | 46.1 | 7.06 | 7 | 6.7 | 317.5 | 10 | 3 | 1BBROKS0139 | 17.69 | 945.7 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 6.5 | | | | 3 | 1BBROKS0139 | 23.35 | 936.5 | | | | | |
| 8/29/2017 | 10:23:14 | 0955 | 28.14 | 36 | 0.024 | 92.3 | 7.21 | 50.2 | 6.024 | 6 | 7.29 | 302.6 | 8.9 | 3 | 1BBROKS0139 | 28.62 | 934.4 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 5.5 | | | | 3 | 1BBROKS0139 | 37.65 | 923.4 | | | | | |
| 8/29/2017 | 10:24:15 | 0955 | 28.16 | 36 | 0.024 | 92.7 | 7.24 | 50.2 | 5.019 | 5 | 7.55 | 306.8 | 9.4 | 3 | 1BBROKS0139 | 47.34 | 910.3 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 4.5 | | | | 3 | 1BBROKS0139 | 60.94 | 958.7 | | | | | |
| 8/29/2017 | 10:25:43 | 0955 | 28.18 | 36 | 0.024 | 92.7 | 7.23 | 50.2 | 4.029 | 4 | 7.7 | 312.3 | 8.8 | 3 | 1BBROKS0139 | 71.8 | 935.4 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 3.5 | | | | 3 | 1BBROKS0139 | 97.73 | 941 | | | | | |
| 8/29/2017 | 10:26:28 | 0955 | 28.2 | 36 | 0.024 | 93.1 | 7.26 | 50.2 | 3.033 | 3 | 7.8 | 313.5 | 8.6 | 3 | 1BBROKS0139 | 125.9 | 944.6 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 2.5 | | | | 3 | 1BBROKS0139 | 162 | 910.6 | | | | | |
| 8/29/2017 | 10:27:23 | 0955 | 28.24 | 36 | 0.024 | 92.7 | 7.22 | 51.2 | 2.11 | 2 | 7.87 | 316.3 | 8.9 | 3 | 1BBROKS0139 | 200.4 | 921.6 | | | | | |
| 8/29/2017 | | 0955 | | | | | | | | 1.5 | | | | 3 | 1BBROKS0139 | 283.3 | 929.6 | | | | | |
| 8/29/2017 | 10:28:36 | 0955 | 28.42 | 36 | 0.023 | 92.8 | 7.21 | 51.2 | 1.042 | 1 | 7.93 | 317.6 | 8.3 | 3 | 1BBROKS0139 | 413.4 | 895.7 | | | | | |
| 8/29/2017 | 10:29:03 | 0955 | 28.46 | 36 | 0.024 | 92.9 | 7.21 | 51.2 | 0.523 | 0.5 | 7.94 | 319.2 | 8.4 | 3 | 1BBROKS0139 | 561.3 | 876.8 | 33.8 | 3.88 | ZoopTow=5m; Phyto=0.5m | | |
| 8/29/2017 | 10:29:23 | 0955 | 28.49 | 36 | 0.023 | 92.9 | 7.21 | 51.2 | 0.166 | 0.1 | 7.95 | 320.1 | 8.7 | 3 | 1BBROKS0139 | 618.4 | 870.7 | | | | | |
| 8/29/2017 | 10:54:16 | 1055 | 8.96 | 40 | 0.026 | -18.1 | -2.1 | 36.9 | 40.009 | 40 | 6.75 | 280.7 | 11 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:01:03 | 1055 | 9.09 | 37 | 0.024 | 1.2 | 0.14 | 41 | 35.016 | 35 | 6.51 | 324 | 9.7 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:02:47 | 1055 | 9.16 | 37 | 0.024 | 4.1 | 0.47 | 40 | 33.012 | 33 | 6.48 | 330.2 | 9.3 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:04:31 | 1055 | 9.26 | 37 | 0.024 | 8.9 | 1.02 | 40 | 31.028 | 31 | 6.5 | 332.7 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:11:11 | 1055 | 9.37 | 37 | 0.024 | 12.2 | 1.4 | 41 | 29.104 | 29 | 6.44 | 346.1 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:11:39 | 1055 | 9.44 | 37 | 0.024 | 12.3 | 1.4 | 41 | 28.052 | 28 | 6.43 | 347.6 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:12:41 | 1055 | 9.62 | 37 | 0.024 | 12.7 | 1.45 | 41 | 26.056 | 26 | 6.46 | 346.7 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:14:02 | 1055 | 9.89 | 37 | 0.024 | 12.8 | 1.45 | 41 | 24.085 | 24 | 6.47 | 347.7 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:14:53 | 1055 | 10.26 | 37 | 0.024 | 12.4 | 1.39 | 40 | 22.033 | 22 | 6.47 | 348.1 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:16:29 | 1055 | 10.91 | 37 | 0.024 | 14.9 | 1.65 | 42 | 20.042 | 20 | 6.46 | 350.5 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:18:00 | 1055 | 12.05 | 37 | 0.024 | 13.5 | 1.46 | 41 | 18.036 | 18 | 6.45 | 351.6 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:19:15 | 1055 | 13.77 | 37 | 0.024 | 8.2 | 0.85 | 40 | 16.003 | 16 | 6.4 | 352.8 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:19:58 | 1055 | 14.83 | 37 | 0.024 | 3.2 | 0.33 | 40 | 15.099 | 15 | 6.39 | 351.3 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:20:58 | 1055 | 16.27 | 37 | 0.024 | -5.1 | -0.5 | 39 | 14.023 | 14 | 6.35 | 351.4 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 8/29/2017 | 11:22:10 | 1055 | 17.57 | 37 | 0.024 | -7.3 | -0.69 | 39 | 13.103 | 13 | 6.34 | 348.9 | 9.5 | 1 | 1BBROKS0140 | 2.063 | 549.4 | | | | | |
| 8/29/2017 | 11:22:35 | 1055 | 19.24 | 37 | 0.024 | -9 | -0.83 | 38 | 12.14 | 12 | 6.32 | 348.8 | 9.6 | 1 | 1BBROKS0140 | 4.378 | 649.2 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 11 | | | | 1 | 1BBROKS0140 | 9.362 | 739.1 | | | | | |
| 8/29/2017 | 11:24:01 | 1055 | 23.45 | 37 | 0.024 | -6.6 | -0.57 | 38 | 9.996 | 10 | 6.34 | 342.6 | 9.7 | 1 | 1BBROKS0140 | 16.88 | 1043 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 9.5 | | | | 1 | 1BBROKS0140 | 19.84 | 873.4 | | | | | |
| 8/29/2017 | 11:25:30 | 1055 | 27.63 | 37 | 0.024 | 83.2 | 6.55 | 49.2 | 9.006 | 9 | 7.03 | 314.5 | 9.8 | 1 | 1BBROKS0140 | 21.44 | 843 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 8.5 | | | | 1 | 1BBROKS0140 | 21.67 | 706.5 | | | | | |
| 8/29/2017 | 11:26:10 | 1055 | 27.8 | 36 | 0.024 | 88.5 | 6.96 | 50.2 | 8.078 | 8 | 7.25 | 309 | 9.3 | 1 | 1BBROKS0140 | 23.71 | 654.2 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 7.5 | | | | 1 | 1BBROKS0140 | 27.94 | 658 | | | | | |
| 8/29/2017 | 11:26:42 | 1055 | 27.84 | 36 | 0.023 | 90.5 | 7.1 | 49.2 | 7.06 | 7 | 7.46 | 307.1 | 8.7 | 1 | 1BBROKS0140 | 37.26 | 662.5 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 6.5 | | | | 1 | 1BBROKS0140 | 56.99 | 849.2 | | | | | |
| 8/29/2017 | 11:27:19 | 1055 | 27.85 | 38 | 0.024 | 90.2 | 7.08 | 50.2 | 6.013 | 6 | 7.56 | 307.1 | 8.4 | 1 | 1BBROKS0140 | 82.65 | 983.1 | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|-------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|--------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 8/29/2017 | 11:27:45 | 1055 | 27.86 | 37 | 0.024 | 90.6 | 7.11 | 50.2 | 5.033 | 5 | 7.64 | 307.2 | 8.5 | 1 | 1BBROKS0140 | 96.46 | 1054 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 4.5 | | | | 1 | 1BBROKS0140 | 92.36 | 792.2 | | | | | |
| 8/29/2017 | 11:28:18 | 1055 | 27.88 | 37 | 0.024 | 90.7 | 7.12 | 50.2 | 4.052 | 4 | 7.71 | 308 | 9.3 | 1 | 1BBROKS0140 | 63.44 | 495.7 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 3.5 | | | | 1 | 1BBROKS0140 | 54.98 | 327.3 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 3 | | | | 1 | 1BBROKS0140 | 184.3 | 809.9 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 2.5 | | | | 1 | 1BBROKS0140 | 87.04 | 305 | | | | | |
| 8/29/2017 | 11:29:02 | 1055 | 27.94 | 37 | 0.024 | 90.4 | 7.08 | 50.2 | 2.032 | 2 | 7.78 | 308 | 6.3 | 1 | 1BBROKS0140 | 105.3 | 323.4 | | | | | |
| 8/29/2017 | | 1055 | | | | | | | | 1.5 | | | | 1 | 1BBROKS0140 | 117.6 | 388 | | | | | |
| 8/29/2017 | 11:29:24 | 1055 | 28.02 | 37 | 0.024 | 90.7 | 7.1 | 50.2 | 1.031 | 1 | 7.8 | 309 | 9.8 | 1 | 1BBROKS0140 | 155.2 | 357.8 | | | | | |
| 8/29/2017 | 11:29:52 | 1055 | 28.04 | 37 | 0.024 | 90.7 | 7.09 | 50.2 | 0.512 | 0.5 | 7.83 | 309.9 | 9.4 | 1 | 1BBROKS0140 | 195.3 | 376.2 | 42.7 | | 4 ZoopTow=5m; Phyto=0.5m | | |
| 8/29/2017 | 11:30:08 | 1055 | 28.04 | 36 | 0.023 | 90.6 | 7.09 | 50.2 | 0.135 | 0.1 | 7.84 | 310.6 | 8.8 | 1 | 1BBROKS0140 | 242.1 | 401.4 | | | | | |
| 8/29/2017 | 11:41:28 | 1145 | 9.93 | 44 | 0.029 | -17.8 | -2.01 | 36.9 | 24.954 | 25 | 6.83 | 276.2 | 36.5 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:42:24 | 1145 | 9.96 | 44 | 0.029 | -19 | -2.14 | 36.9 | 24.039 | 24 | 6.62 | 282.3 | 58.2 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:44:33 | 1145 | 10.38 | 43 | 0.028 | -19.5 | -2.18 | 36.9 | 21.994 | 22 | 6.54 | 295.1 | 30.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:47:03 | 1145 | 10.94 | 41 | 0.027 | -18.6 | -2.05 | 36.9 | 20.049 | 20 | 6.49 | 319.1 | 19.1 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:48:41 | 1145 | 11.97 | 40 | 0.026 | -17.6 | -1.89 | 38 | 18.052 | 18 | 6.46 | 325.8 | 13.1 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:50:04 | 1145 | 13.91 | 38 | 0.025 | -11.7 | -1.21 | 36.9 | 16.012 | 16 | 6.42 | 331.1 | 10.7 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:51:16 | 1145 | 16.43 | 37 | 0.024 | -11.6 | -1.14 | 36.9 | 14.018 | 14 | 6.38 | 335 | 9.7 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:52:15 | 1145 | 19.27 | 36 | 0.024 | -13.1 | -1.21 | 36.9 | 12.011 | 12 | 6.35 | 335.2 | 9.9 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:53:04 | 1145 | 23.24 | 37 | 0.024 | -11.2 | -0.96 | 36.9 | 10.02 | 10 | 6.34 | 334.8 | 10.3 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:54:05 | 1145 | 26.29 | 38 | 0.025 | 24.1 | 1.94 | 42 | 9.078 | 9 | 6.48 | 336.6 | 10.5 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:54:48 | 1145 | 27.7 | 37 | 0.024 | 76.3 | 6.01 | 48.2 | 8.035 | 8 | 6.9 | 323.9 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:55:18 | 1145 | 27.83 | 37 | 0.024 | 84 | 6.6 | 49.2 | 6.96 | 7 | 7.11 | 321.3 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:55:42 | 1145 | 27.94 | 37 | 0.024 | 86.6 | 6.79 | 50.2 | 6.022 | 6 | 7.25 | 320.5 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:56:16 | 1145 | 28.06 | 36 | 0.023 | 88.8 | 6.94 | 50.2 | 4.047 | 4 | 7.42 | 319.8 | 9.2 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:56:50 | 1145 | 28.24 | 37 | 0.024 | 89.9 | 7.01 | 50.2 | 2.032 | 2 | 7.59 | 319.9 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:57:12 | 1145 | 28.28 | 37 | 0.024 | 89.9 | 7 | 49.2 | 1.009 | 1 | 7.64 | 321.3 | 9.4 | 2 | 1BBROKS0141 | | | | | | | |
| 8/29/2017 | 11:57:30 | 1145 | 28.36 | 36 | 0.023 | 89.6 | 6.97 | 50.2 | 0.515 | 0.5 | 7.66 | 322.7 | 9.2 | 2 | 1BBROKS0141 | | | 25.9 | 3.8 | | | |
| 8/29/2017 | 11:57:43 | 1145 | 28.42 | 37 | 0.024 | 89.2 | 6.93 | 50.2 | 0.126 | 0.1 | 7.67 | 323.3 | 9.2 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 0:12:17 | 0820 | 27.55 | 40 | 0.026 | 86.4 | 6.82 | 51.2 | 3.067 | 3 | 7.68 | 300.8 | 15.6 | 6 | 1BBROKS0144 | | | | | | | |
| 9/26/2017 | 0:13:28 | 0820 | 27.56 | 40 | 0.026 | 91.8 | 7.24 | 52.3 | 2.047 | 2 | 7.64 | 319.1 | 14.6 | 6 | 1BBROKS0144 | | | | | | | |
| 9/26/2017 | 0:14:27 | 0820 | 27.56 | 40 | 0.026 | 93.7 | 7.4 | 53.3 | 1.022 | 1 | 7.6 | 330 | 14.7 | 6 | 1BBROKS0144 | | | | | | | |
| 9/26/2017 | 0:14:53 | 0820 | 27.56 | 40 | 0.026 | 94.4 | 7.45 | 53.3 | 0.536 | 0.5 | 7.56 | 334.9 | 13.8 | 6 | 1BBROKS0144 | | | 4.2 | 0.92 | | | |
| 9/26/2017 | 0:15:28 | 0820 | 27.56 | 40 | 0.026 | 95.3 | 7.52 | 54.3 | 0.117 | 0.1 | 7.56 | 338.8 | 14 | 6 | 1BBROKS0144 | | | | | | | |
| 9/26/2017 | 0:32:19 | 0835 | 24.66 | 66 | 0.043 | 4 | 0.33 | 42 | 9.096 | 9 | 6.47 | 165.8 | 16.5 | 5 | 1BBROKS0138 | | | | | | | |
| 9/26/2017 | 0:33:58 | 0835 | 25.61 | 46 | 0.03 | 2.4 | 0.2 | 44.1 | 8.038 | 8 | 6.37 | 198.8 | 15.2 | 5 | 1BBROKS0138 | | | | | | | |
| 9/26/2017 | 0:34:41 | 0835 | 26.69 | 41 | 0.027 | 7.5 | 0.6 | 45.1 | 7.035 | 7 | 6.33 | 231.2 | 18 | 5 | 1BBROKS0138 | | | | | | | |
| 9/26/2017 | 0:35:58 | 0835 | 27.28 | 37 | 0.024 | 75.1 | 5.95 | 53.3 | 6.082 | 6 | 6.65 | 261.3 | 16.8 | 5 | 1BBROKS0138 | | | | | | | |
| 9/26/2017 | 0:36:29 | 0835 | 27.41 | 37 | 0.024 | 82.9 | 6.55 | 54.3 | 5.086 | 5 | 6.73 | 269 | 14.4 | 5 | 1BBROKS0138 | | | | | | | |
| 9/26/2017 | 0:37:08 | 0835 | 27.46 | 37 | 0.024 | 87 | 6.87 | 55.3 | 4.018 | 4 | 6.8 | 276.7 | 13.3 | 5 | 1BBROKS0138 | 1.485 | 425.8 | | | | | |
| 9/26/2017 | | 0835 | | | | | | | | 3.5 | | | | 5 | 1BBROKS0138 | 2.971 | 422.6 | | | | | |
| 9/26/2017 | 0:38:00 | 0835 | 27.48 | 37 | 0.024 | 88.7 | 7.01 | 55.3 | 3.012 | 3 | 6.83 | 286.6 | 12.5 | 5 | 1BBROKS0138 | 5.658 | 413.4 | | | | | |
| 9/26/2017 | | 0835 | | | | | | | | 2.5 | | | | 5 | 1BBROKS0138 | 9.006 | 424.8 | | | | | |
| 9/26/2017 | 0:38:38 | 0835 | 27.49 | 37 | 0.024 | 89.1 | 7.04 | 54.3 | 2.028 | 2 | 6.85 | 291.9 | 12.3 | 5 | 1BBROKS0138 | 16.77 | 392.2 | | | | | |
| 9/26/2017 | | 0835 | | | | | | | | 1.5 | | | | 5 | 1BBROKS0138 | 31.22 | 402.4 | | | | | |
| 9/26/2017 | 0:39:02 | 0835 | 27.49 | 37 | 0.024 | 89.6 | 7.08 | 55.3 | 1.015 | 1 | 6.85 | 295.6 | 12 | 5 | 1BBROKS0138 | 67.76 | 411.4 | | | | | |
| 9/26/2017 | 0:39:18 | 0835 | 27.49 | 37 | 0.024 | 89.8 | 7.09 | 55.3 | 0.515 | 0.5 | 6.84 | 298.5 | 12.1 | 5 | 1BBROKS0138 | 167.1 | 430.4 | 9.4 | 1.05 | ZoopTow=5m; Phyto=0.5m | | |
| 9/26/2017 | 0:39:29 | 0835 | 27.49 | 37 | 0.024 | 89.9 | 7.1 | 55.3 | 0.137 | 0.1 | 6.84 | 299.9 | 11.9 | 5 | 1BBROKS0138 | 230.1 | 425.1 | | | | | |
| 9/26/2017 | 0:59:10 | 0905 | 10.54 | 78 | 0.05 | -15.8 | -1.76 | 42 | 23.036 | 23 | 6.41 | 147.5 | 9.7 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:00:40 | 0905 | 10.65 | 78 | 0.051 | -20.1 | -2.23 | 42 | 22.022 | 22 | 6.4 | 135.1 | 8.5 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:01:21 | 0905 | 10.82 | 80 | 0.052 | -20.7 | -2.29 | 41 | 21.064 | 21 | 6.4 | 129.6 | 9.7 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:02:34 | 0905 | 11.36 | 83 | 0.054 | -21.2 | -2.32 | 43.1 | 20.006 | 20 | 6.46 | 117.9 | 9.9 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:03:09 | 0905 | 11.82 | 85 | 0.055 | -21.3 | -2.31 | 43.1 | 19.062 | 19 | 6.46 | 113.8 | 10.2 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:03:51 | 0905 | 12.13 | 84 | 0.055 | -21.3 | -2.29 | 43.1 | 18.079 | 18 | 6.51 | 107.5 | 10.3 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:05:16 | 0905 | 13.11 | 89 | 0.058 | -20.8 | -2.19 | 44.1 | 17.086 | 17 | 6.58 | 97.3 | 11 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:06:02 | 0905 | 13.89 | 91 | 0.059 | -20.6 | -2.13 | 43.1 | 16.031 | 16 | 6.56 | 95.1 | 11 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:07:02 | 0905 | 14.79 | 83 | 0.054 | -20.1 | -2.04 | 44.1 | 15.034 | 15 | 6.55 | 93.3 | 11.1 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:08:08 | 0905 | 15.89 | 69 | 0.045 | -19.4 | -1.92 | 44.1 | 14.027 | 14 | 6.52 | 96.5 | 11.3 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:08:38 | 0905 | 17.31 | 59 | 0.038 | -18.9 | -1.81 | 44.1 | 13.036 | 13 | 6.47 | 102 | 12 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:09:32 | 0905 | 18.97 | 55 | 0.036 | -17.3 | -1.61 | 44.1 | 12.077 | 12 | 6.44 | 102.4 | 13.1 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:10:12 | 0905 | 22.02 | 54 | 0.035 | -15 | -1.31 | 44.1 | 11.037 | 11 | 6.45 | 103.4 | 12.4 | 4 | 1BBROKS0142 | | | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|-------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 9/26/2017 | 1:11:20 | 0905 | 24.07 | 44 | 0.029 | -9.5 | -0.8 | 45.1 | 10.083 | 10 | 6.38 | 132.6 | 14.6 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:13:03 | 0905 | 24.87 | 38 | 0.025 | -5.8 | -0.48 | 45.1 | 9.063 | 9 | 6.25 | 188.8 | 10.6 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:14:06 | 0905 | 25.65 | 39 | 0.025 | 21.9 | 1.79 | 49.2 | 8.023 | 8 | 6.39 | 212.7 | 9 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:15:33 | 0905 | 26.22 | 38 | 0.025 | 43.6 | 3.53 | 50.2 | 7.096 | 7 | 6.49 | 236.4 | 9.7 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:16:32 | 0905 | 26.86 | 36 | 0.023 | 66.8 | 5.34 | 53.3 | 6.079 | 6 | 6.65 | 248.2 | 9.3 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:17:17 | 0905 | 27.14 | 36 | 0.023 | 82.5 | 6.56 | 55.3 | 5.08 | 5 | 6.83 | 254.2 | 8.5 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:17:58 | 0905 | 27.33 | 36 | 0.023 | 97.7 | 7.74 | 57.4 | 4.017 | 4 | 7.3 | 247.2 | 8.2 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:18:50 | 0905 | 27.33 | 36 | 0.023 | 99 | 7.84 | 57.4 | 3.065 | 3 | 7.5 | 252.9 | 8.1 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:19:34 | 0905 | 27.34 | 36 | 0.023 | 98.8 | 7.82 | 57.4 | 2.091 | 2 | 7.58 | 257.2 | 8.2 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:20:32 | 0905 | 27.35 | 36 | 0.023 | 99.3 | 7.87 | 57.4 | 1.059 | 1 | 7.66 | 261.5 | 8.7 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:21:07 | 0905 | 27.36 | 36 | 0.023 | 99.4 | 7.87 | 57.4 | 0.534 | 0.5 | 7.67 | 265 | 8 | 4 | 1BBROKS0142 | | | 23.5 | 3.25 | | | |
| 9/26/2017 | 1:21:34 | 0905 | 27.37 | 36 | 0.023 | 99.2 | 7.85 | 58.4 | 0.151 | 0.1 | 7.69 | 266.5 | 7.8 | 4 | 1BBROKS0142 | | | | | | | |
| 9/26/2017 | 1:47:57 | 0950 | 9.31 | 43 | 0.028 | -19 | -2.18 | 43.1 | 32.006 | 32 | 6.25 | 300.5 | 26.5 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:49:17 | 0950 | 9.53 | 42 | 0.027 | -19.6 | -2.24 | 43.1 | 28.011 | 28 | 6.19 | 310 | 18.6 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:50:27 | 0950 | 9.9 | 41 | 0.027 | -19.8 | -2.24 | 43.1 | 24.048 | 24 | 6.16 | 313.3 | 14.2 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:52:36 | 0950 | 10.73 | 40 | 0.026 | -19.3 | -2.14 | 43.1 | 20.057 | 20 | 6.12 | 318 | 11.2 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:53:38 | 0950 | 13.03 | 39 | 0.025 | -18.2 | -1.91 | 43.1 | 16.094 | 16 | 6.11 | 319.8 | 10.6 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:54:24 | 0950 | 15.04 | 38 | 0.025 | -17.4 | -1.76 | 43.1 | 14.025 | 14 | 6.1 | 320.2 | 9.8 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:55:03 | 0950 | 17.9 | 39 | 0.026 | -16.5 | -1.56 | 43.1 | 12.079 | 12 | 6.17 | 277.6 | 10.1 | 3 | 1BBROKS0139 | | | | | | | |
| 9/26/2017 | 1:56:32 | 0950 | 23.64 | 37 | 0.024 | 5.1 | 0.43 | 46.1 | 10.066 | 10 | 6.28 | 285.5 | 9.4 | 3 | 1BBROKS0139 | 3.511 | 816.3 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 9.5 | | | | 3 | 1BBROKS0139 | 4.577 | 814.3 | | | | | |
| 9/26/2017 | 1:57:08 | 0950 | 24.42 | 37 | 0.024 | 27.5 | 2.29 | 48.2 | 9.043 | 9 | 6.39 | 291.9 | 8.3 | 3 | 1BBROKS0139 | 5.487 | 806.1 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 8.5 | | | | 3 | 1BBROKS0139 | 7.387 | 794.8 | | | | | |
| 9/26/2017 | 1:57:53 | 0950 | 24.95 | 37 | 0.024 | 50.5 | 4.17 | 50.2 | 8.04 | 8 | 6.54 | 295.2 | 8.2 | 3 | 1BBROKS0139 | 9.597 | 796.5 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 7.5 | | | | 3 | 1BBROKS0139 | 11.86 | 793.3 | | | | | |
| 9/26/2017 | 1:58:28 | 0950 | 25.77 | 38 | 0.025 | 58.9 | 4.8 | 51.2 | 6.978 | 7 | 6.6 | 298.5 | 8.4 | 3 | 1BBROKS0139 | 14.6 | 796.5 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 6.5 | | | | 3 | 1BBROKS0139 | 19.68 | 791.9 | | | | | |
| 9/26/2017 | 1:59:06 | 0950 | 26.39 | 37 | 0.024 | 74.7 | 6.02 | 53.3 | 6.034 | 6 | 6.75 | 298.5 | 8.7 | 3 | 1BBROKS0139 | 27.27 | 796.9 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 5.5 | | | | 3 | 1BBROKS0139 | 36.13 | 776.4 | | | | | |
| 9/26/2017 | 1:59:56 | 0950 | 27.04 | 37 | 0.024 | 93.9 | 7.48 | 56.3 | 5.04 | 5 | 7.15 | 292.2 | 8.4 | 3 | 1BBROKS0139 | 44.14 | 792.2 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 4.5 | | | | 3 | 1BBROKS0139 | 51.52 | 791.8 | | | | | |
| 9/26/2017 | 2:00:26 | 0950 | 27.08 | 37 | 0.024 | 95.7 | 7.62 | 56.3 | 4.039 | 4 | 7.28 | 293 | 8 | 3 | 1BBROKS0139 | 69.44 | 786.7 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 3.5 | | | | 3 | 1BBROKS0139 | 87.36 | 785.6 | | | | | |
| 9/26/2017 | 2:00:53 | 0950 | 27.1 | 37 | 0.024 | 95.9 | 7.62 | 56.3 | 3.031 | 3 | 7.35 | 293.6 | 7.9 | 3 | 1BBROKS0139 | 119 | 753.6 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 2.5 | | | | 3 | 1BBROKS0139 | 147.9 | 796.4 | | | | | |
| 9/26/2017 | 2:01:31 | 0950 | 27.12 | 35 | 0.023 | 95.8 | 7.62 | 56.3 | 2.021 | 2 | 7.41 | 295.1 | 7.8 | 3 | 1BBROKS0139 | 215.6 | 796.2 | | | | | |
| 9/26/2017 | | 0950 | | | | | | | | 1.5 | | | | 3 | 1BBROKS0139 | 240.4 | 785.2 | | | | | |
| 9/26/2017 | 2:01:54 | 0950 | 27.16 | 35 | 0.023 | 96 | 7.63 | 56.3 | 1.02 | 1 | 7.42 | 296.8 | 7.6 | 3 | 1BBROKS0139 | 356.3 | 797.2 | | | | | |
| 9/26/2017 | 2:02:22 | 0950 | 27.18 | 37 | 0.024 | 96.6 | 7.67 | 57.4 | 0.558 | 0.5 | 7.47 | 298 | 7.7 | 3 | 1BBROKS0139 | 422 | 756.6 | 33.1 | 5.2 | ZoopTow=5m; Phyto=0.5m | | |
| 9/26/2017 | 2:02:52 | 0950 | 27.23 | 37 | 0.024 | 96.5 | 7.66 | 56.3 | 0.132 | 0.1 | 7.48 | 299.6 | 7.8 | 3 | 1BBROKS0139 | 485.4 | 759.3 | | | | | |
| 9/26/2017 | 2:29:17 | 1035 | 8.87 | 81 | 0.053 | -18.8 | -2.18 | 42 | 49.04 | 49 | 6.66 | 136.9 | 8.2 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:30:51 | 1035 | 8.88 | 49 | 0.032 | -19.3 | -2.23 | 42 | 45.039 | 45 | 6.44 | 211 | 24.7 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:32:03 | 1035 | 8.99 | 39 | 0.026 | -18.5 | -2.13 | 42 | 40.042 | 40 | 6.28 | 235.6 | 11 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:33:32 | 1035 | 9.07 | 38 | 0.024 | -6.4 | -0.73 | 44.1 | 35.021 | 35 | 6.23 | 250.7 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:34:27 | 1035 | 9.12 | 37 | 0.024 | -2.5 | -0.28 | 44.1 | 34.073 | 34 | 6.2 | 259.3 | 8.5 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:35:05 | 1035 | 9.16 | 37 | 0.024 | 0.2 | 0.02 | 45.1 | 33.079 | 33 | 6.22 | 264.5 | 8.3 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:35:53 | 1035 | 9.22 | 37 | 0.024 | 2.5 | 0.29 | 44.1 | 32.011 | 32 | 6.19 | 271 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:36:32 | 1035 | 9.25 | 37 | 0.024 | 4.3 | 0.5 | 45.1 | 31.018 | 31 | 6.19 | 276 | 8.2 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:37:39 | 1035 | 9.33 | 37 | 0.024 | 6.3 | 0.72 | 45.1 | 30.07 | 30 | 6.18 | 284.2 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:38:29 | 1035 | 9.46 | 37 | 0.024 | 7.8 | 0.89 | 46.1 | 28.064 | 28 | 6.18 | 289 | 8.4 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:39:26 | 1035 | 9.65 | 37 | 0.024 | 7.5 | 0.86 | 45.1 | 26.027 | 26 | 6.18 | 293.6 | 8.1 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:40:37 | 1035 | 9.85 | 37 | 0.024 | 7.1 | 0.8 | 45.1 | 24.059 | 24 | 6.18 | 297.4 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:42:06 | 1035 | 10.78 | 37 | 0.024 | 7.9 | 0.88 | 46.1 | 20.067 | 20 | 6.15 | 306.1 | 8.6 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:44:19 | 1035 | 11.94 | 37 | 0.024 | 5.5 | 0.59 | 45.1 | 18.068 | 18 | 6.17 | 311.4 | 7.1 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:46:00 | 1035 | 12.54 | 37 | 0.024 | 5.4 | 0.57 | 45.1 | 17.082 | 17 | 6.15 | 315.5 | 7.7 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:47:06 | 1035 | 13.61 | 37 | 0.024 | 4.8 | 0.5 | 45.1 | 15.95 | 16 | 6.16 | 317.7 | 8 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:48:33 | 1035 | 14.83 | 37 | 0.024 | -4.5 | -0.45 | 44.1 | 15.019 | 15 | 6.11 | 320.4 | 8.3 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | 2:49:50 | 1035 | 16.23 | 37 | 0.024 | -5.3 | -0.52 | 45.1 | 14.028 | 14 | 6.11 | 322.8 | 8.9 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 13.5 | | | | 1 | 1BBROKS0140 | 3.949 | 1007 | | | | | |
| 9/26/2017 | 2:50:13 | 1035 | 17.66 | 37 | 0.024 | -6.7 | -0.64 | 45.1 | 13.01 | 13 | 6.14 | 321.5 | 9.1 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 12.5 | | | | 1 | 1BBROKS0140 | 5.76 | 988.9 | | | | | |

| Date | Time | time | Temp | SpCond | TDS | DOsat | DO | DOchrg | Depth | Depth2 | pH | Orp | Turbid+ | SiteNum | RED=estimate | | | | | | | |
|-----------|----------|------|-------|--------|-------|-------|-------|--------|--------|--------|------|-------|---------|---------|--------------|-----------------|----------------|------|--------|------------------------|------|-----|
| M/D/Y | HH:MM:SS | hhmm | C | uS | g/L | % | mg/L | | meters | m | | mV | NTU | | PSC | LIGHT-PAR-DEPTH | LIGHT-PAR-SURF | Zmax | Secchi | Notes | SITE | PSC |
| 9/26/2017 | 2:50:46 | 1035 | 18.9 | 37 | 0.024 | -9.5 | -0.88 | 44.1 | 12.046 | 12 | 6.13 | 318.1 | 9 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 11.5 | | | | 1 | 1BBROKS0140 | 8.382 | 950.2 | | | | | |
| 9/26/2017 | 2:53:58 | 1035 | 21.82 | 38 | 0.025 | -0.5 | -0.05 | 45.1 | 11.075 | 11 | 6.2 | 322.2 | 9.2 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 10.5 | | | | 1 | 1BBROKS0140 | 10.95 | 804.3 | | | | | |
| 9/26/2017 | 2:55:20 | 1035 | 25.39 | 37 | 0.024 | 77.3 | 6.34 | 53.3 | 10.012 | 10 | 6.74 | 315.6 | 9.3 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 9.5 | | | | 1 | 1BBROKS0140 | 12.92 | 690.2 | | | | | |
| 9/26/2017 | 2:55:42 | 1035 | 25.6 | 37 | 0.024 | 82.2 | 6.71 | 54.3 | 9.095 | 9 | 6.85 | 314.5 | 6.3 | 1 | 1BBROKS0140 | | | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 8.5 | | | | 1 | 1BBROKS0140 | 13.33 | 547.5 | | | | | |
| 9/26/2017 | 2:56:13 | 1035 | 25.64 | 37 | 0.024 | 89.9 | 7.34 | 55.3 | 8.15 | 8 | 7 | 313.3 | 8.6 | 1 | 1BBROKS0140 | 16.75 | 642.4 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 7.5 | | | | 1 | 1BBROKS0140 | 16.84 | 502.2 | | | | | |
| 9/26/2017 | 2:56:38 | 1035 | 25.65 | 37 | 0.024 | 89.6 | 7.31 | 54.3 | 7.077 | 7 | 7.04 | 314.3 | 7.7 | 1 | 1BBROKS0140 | 15.59 | 506.4 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 6.5 | | | | 1 | 1BBROKS0140 | 23.26 | 490.1 | | | | | |
| 9/26/2017 | 2:57:03 | 1035 | 25.67 | 36 | 0.024 | 89.1 | 7.28 | 55.3 | 6.097 | 6 | 7.05 | 315.4 | 7.9 | 1 | 1BBROKS0140 | 30.77 | 559.9 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 5.5 | | | | 1 | 1BBROKS0140 | 33.1 | 470.9 | | | | | |
| 9/26/2017 | 2:57:37 | 1035 | 25.69 | 36 | 0.023 | 89.2 | 7.28 | 55.3 | 5.008 | 5 | 7.08 | 316.4 | 8 | 1 | 1BBROKS0140 | 44.24 | 640 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 4.5 | | | | 1 | 1BBROKS0140 | 58.4 | 672.3 | | | | | |
| 9/26/2017 | 2:57:59 | 1035 | 25.71 | 35 | 0.023 | 89.3 | 7.29 | 55.3 | 4.082 | 4 | 7.08 | 317.4 | 7.5 | 1 | 1BBROKS0140 | 92.3 | 794.3 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 3.5 | | | | 1 | 1BBROKS0140 | 139.7 | 941.8 | | | | | |
| 9/26/2017 | 2:58:27 | 1035 | 25.74 | 37 | 0.024 | 90.1 | 7.35 | 55.3 | 3.089 | 3 | 7.11 | 318.5 | 7.3 | 1 | 1BBROKS0140 | 150.6 | 995.2 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 2.5 | | | | 1 | 1BBROKS0140 | 181.8 | 1048 | | | | | |
| 9/26/2017 | 2:58:49 | 1035 | 25.81 | 37 | 0.024 | 90.3 | 7.35 | 55.3 | 2.045 | 2 | 7.14 | 318.9 | 8.1 | 1 | 1BBROKS0140 | 238.3 | 920.2 | | | | | |
| 9/26/2017 | | 1035 | | | | | | | | 1.5 | | | | 1 | 1BBROKS0140 | 379.6 | 997.8 | | | | | |
| 9/26/2017 | 2:59:10 | 1035 | 26 | 37 | 0.024 | 90.9 | 7.37 | 55.3 | 1.023 | 1 | 7.17 | 319 | 7.7 | 1 | 1BBROKS0140 | 472.4 | 921.6 | | | | | |
| 9/26/2017 | 2:59:31 | 1035 | 26.08 | 37 | 0.024 | 91 | 7.37 | 55.3 | 0.529 | 0.5 | 7.19 | 319.4 | 7.1 | 1 | 1BBROKS0140 | 580 | 935.4 | 50.6 | 5.95 | ZoopTow=5m; Phyto=0.5m | | |
| 9/26/2017 | 2:59:50 | 1035 | 26.2 | 37 | 0.024 | 91.6 | 7.4 | 55.3 | 0.103 | 0.1 | 7.21 | 319.6 | 7.7 | 1 | 1BBROKS0140 | 465.3 | 933.2 | | | | | |
| 9/26/2017 | 3:15:59 | 1120 | 10.01 | 54 | 0.035 | -16.3 | -1.84 | 43.1 | 23.713 | 24 | 6.35 | 214.8 | 23.5 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:18:52 | 1120 | 10.23 | 51 | 0.033 | -16.3 | -1.83 | 43.1 | 22.01 | 22 | 6.34 | 217.1 | 23.8 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:20:28 | 1120 | 10.68 | 43 | 0.028 | -16.1 | -1.78 | 44.1 | 20.018 | 20 | 6.23 | 255 | 19.5 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:20:56 | 1120 | 11.34 | 43 | 0.028 | -15.9 | -1.74 | 44.1 | 18.03 | 18 | 6.24 | 252.2 | 19.7 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:22:39 | 1120 | 12.97 | 41 | 0.027 | -14.9 | -1.57 | 44.1 | 16.025 | 16 | 6.23 | 270.8 | 18.4 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:23:24 | 1120 | 16.68 | 38 | 0.025 | -14 | -1.36 | 43.1 | 14.013 | 14 | 6.18 | 275.1 | 12.4 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:24:04 | 1120 | 19.66 | 38 | 0.025 | -12.6 | -1.15 | 43.1 | 12.07 | 12 | 6.17 | 275.3 | 9.5 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:25:24 | 1120 | 22.38 | 38 | 0.025 | 0.1 | 0.01 | 45.1 | 10.961 | 11 | 6.25 | 294 | 8.6 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:26:38 | 1120 | 24.63 | 37 | 0.024 | 49 | 4.08 | 50.2 | 10.098 | 10 | 6.51 | 298.6 | 8.6 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:27:24 | 1120 | 25.41 | 37 | 0.024 | 73.9 | 6.06 | 53.3 | 9.035 | 9 | 6.75 | 297.3 | 8.7 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:27:56 | 1120 | 25.64 | 37 | 0.024 | 81.4 | 6.65 | 54.3 | 8.018 | 8 | 6.84 | 299.3 | 8.5 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:28:46 | 1120 | 25.91 | 37 | 0.024 | 87.2 | 7.08 | 54.3 | 7.015 | 7 | 6.96 | 301.5 | 8.3 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:29:23 | 1120 | 26 | 37 | 0.024 | 88.6 | 7.19 | 55.3 | 6.027 | 6 | 7.01 | 303.3 | 8.1 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:30:30 | 1120 | 26.13 | 37 | 0.024 | 90.6 | 7.33 | 55.3 | 5.007 | 5 | 7.14 | 306.1 | 7.6 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:31:34 | 1120 | 26.3 | 36 | 0.024 | 92.3 | 7.45 | 56.3 | 3.019 | 3 | 7.23 | 308.7 | 8 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:32:07 | 1120 | 26.92 | 37 | 0.024 | 93.9 | 7.5 | 56.3 | 1.009 | 1 | 7.31 | 308.8 | 8 | 2 | 1BBROKS0141 | | | | | | | |
| 9/26/2017 | 3:32:34 | 1120 | 27.18 | 37 | 0.024 | 93.9 | 7.46 | 56.3 | 0.477 | 0.5 | 7.34 | 310 | 8.2 | 2 | 1BBROKS0141 | | | 24.9 | 4.9 | | | |
| 9/26/2017 | 3:33:05 | 1120 | 27.2 | 37 | 0.024 | 93.9 | 7.46 | 56.3 | 0.1 | 0.1 | 7.36 | 311.3 | 7.8 | 2 | 1BBROKS0141 | | | | | | | |