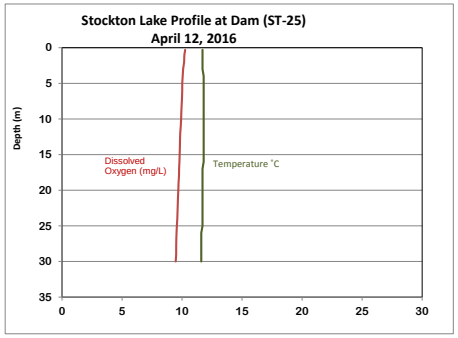
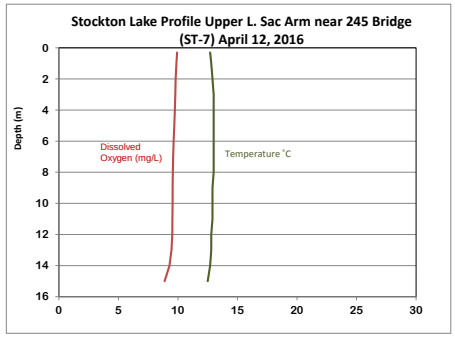
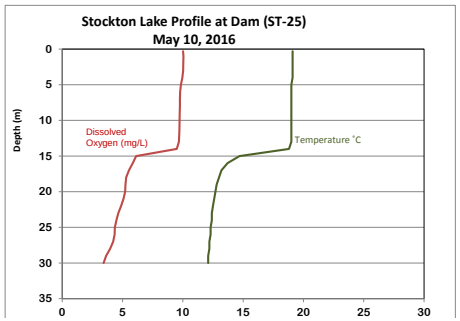
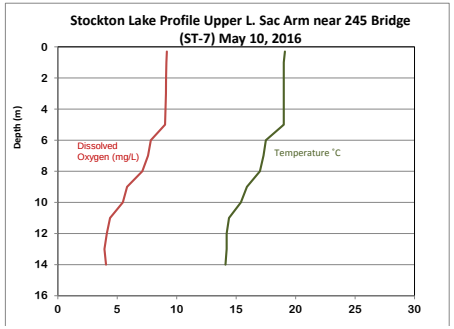
| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-25 | 4/12/2016 | 900 | 0.3 | 11.7 | 10.3 | 96.0 | 2.80 | 869.0 | 40.0 |
| ST-25 | 4/12/2016 | 900 | 1.0 | 11.7 | 10.2 | 95.4 | | | |
| ST-25 | 4/12/2016 | 900 | 2.0 | 11.7 | 10.2 | 95.2 | | | |
| ST-25 | 4/12/2016 | 900 | 3.0 | 11.7 | 10.1 | 94.6 | | | |
| ST-25 | 4/12/2016 | 900 | 4.0 | 11.8 | 10.1 | 94.2 | | | |
| ST-25 | 4/12/2016 | 900 | 5.0 | 11.8 | 10.0 | 93.9 | | | |
| ST-25 | 4/12/2016 | 900 | 6.0 | 11.8 | 10.0 | 93.8 | | | |
| ST-25 | 4/12/2016 | 900 | 7.0 | 11.8 | 10.0 | 93.7 | | | |
| ST-25 | 4/12/2016 | 900 | 8.0 | 11.8 | 10.0 | 93.4 | | | |
| ST-25 | 4/12/2016 | 900 | 9.0 | 11.8 | 9.9 | 93.1 | | | |
| ST-25 | 4/12/2016 | 900 | 10.0 | 11.8 | 9.9 | 93.0 | | | |
| ST-25 | 4/12/2016 | 900 | 11.0 | 11.8 | 9.9 | 92.7 | | | |
| ST-25 | 4/12/2016 | 900 | 12.0 | 11.8 | 9.9 | 92.3 | | | |
| ST-25 | 4/12/2016 | 900 | 13.0 | 11.8 | 9.8 | 92.1 | | | |
| ST-25 | 4/12/2016 | 900 | 14.0 | 11.8 | 9.8 | 92.0 | | | |
| ST-25 | 4/12/2016 | 900 | 15.0 | 11.8 | 9.8 | 91.8 | | | |
| ST-25 | 4/12/2016 | 900 | 16.0 | 11.8 | 9.8 | 91.6 | | | |
| ST-25 | 4/12/2016 | 900 | 17.0 | 11.7 | 9.8 | 91.3 | | | |
| ST-25 | 4/12/2016 | 900 | 18.0 | 11.7 | 9.7 | 91.1 | | | |
| ST-25 | 4/12/2016 | 900 | 19.0 | 11.7 | 9.7 | 90.9 | | | |
| ST-25 | 4/12/2016 | 900 | 20.0 | 11.7 | 9.7 | 90.7 | | | |
| ST-25 | 4/12/2016 | 900 | 21.0 | 11.7 | 9.7 | 90.4 | | | |
| ST-25 | 4/12/2016 | 900 | 22.0 | 11.7 | 9.6 | 90.2 | | | |
| ST-25 | 4/12/2016 | 900 | 23.0 | 11.7 | 9.6 | 89.9 | | | |
| ST-25 | 4/12/2016 | 900 | 24.0 | 11.7 | 9.6 | 89.7 | | | |
| ST-25 | 4/12/2016 | 900 | 25.0 | 11.7 | 9.6 | 89.4 | | | |
| ST-25 | 4/12/2016 | 900 | 26.0 | 11.6 | 9.5 | 89.1 | | | |
| ST-25 | 4/12/2016 | 900 | 27.0 | 11.6 | 9.5 | 88.9 | | | |
| ST-25 | 4/12/2016 | 900 | 28.0 | 11.6 | 9.5 | 88.8 | | | |
| ST-25 | 4/12/2016 | 900 | 29.0 | 11.6 | 9.5 | 88.8 | | | |
| ST-25 | 4/12/2016 | 900 | 30.0 | 11.6 | 9.5 | 88.5 | | | |
| ST-7 | 4/12/2016 | 1130 | 0.3 | 12.7 | 9.9 | 95.0 | 2.20 | | |
| ST-7 | 4/12/2016 | 1130 | 1.0 | 12.8 | 9.9 | 94.7 | | | |
| ST-7 | 4/12/2016 | 1130 | 2.0 | 12.9 | 9.8 | 94.4 | | | |
| ST-7 | 4/12/2016 | 1130 | 3.0 | 13.0 | 9.8 | 94.2 | | | |
| ST-7 | 4/12/2016 | 1130 | 4.0 | 13.0 | 9.7 | 93.9 | | | |
| ST-7 | 4/12/2016 | 1130 | 5.0 | 13.0 | 9.7 | 93.5 | | | |
| ST-7 | 4/12/2016 | 1130 | 6.0 | 13.0 | 9.6 | 93.0 | | | |
| ST-7 | 4/12/2016 | 1130 | 7.0 | 13.0 | 9.6 | 92.6 | | | |
| ST-7 | 4/12/2016 | 1130 | 8.0 | 13.0 | 9.6 | 92.3 | | | |
| ST-7 | 4/12/2016 | 1130 | 9.0 | 12.9 | 9.6 | 91.9 | | | |
| ST-7 | 4/12/2016 | 1130 | 10.0 | 12.9 | 9.6 | 91.8 | | | |
| ST-7 | 4/12/2016 | 1130 | 11.0 | 12.9 | 9.5 | 91.6 | | | |
| ST-7 | 4/12/2016 | 1130 | 12.0 | 12.8 | 9.5 | 91.3 | | | |
| ST-7 | 4/12/2016 | 1130 | 13.0 | 12.8 | 9.5 | 90.8 | | | |
| ST-7 | 4/12/2016 | 1130 | 14.0 | 12.7 | 9.3 | 89.0 | | | |
| ST-7 | 4/12/2016 | 1130 | 15.0 | 12.5 | 8.9 | 84.5 | | | |
| ST-13 | 4/12/2016 | 1215 | 0.3 | 13.6 | 10.5 | 102.9 | 1.60 | | |
| ST-13 | 4/12/2016 | 1215 | 1.0 | 13.7 | 10.5 | 102.7 | | | |
| ST-13 | 4/12/2016 | 1215 | 2.0 | 13.6 | 10.4 | 101.1 | | | |
| ST-13 | 4/12/2016 | 1215 | 3.0 | 13.6 | 10.3 | 100.1 | | | |
| ST-13 | 4/12/2016 | 1215 | 4.0 | 13.6 | 10.0 | 97.6 | | | |
| ST-13 | 4/12/2016 | 1215 | 5.0 | 13.6 | 10.0 | 97.5 | | | |
| ST-13 | 4/12/2016 | 1215 | 6.0 | 13.6 | 10.0 | 97.4 | | | |
| ST-13 | 4/12/2016 | 1215 | 7.0 | 13.6 | 9.9 | 96.9 | | | |
| ST-13 | 4/12/2016 | 1215 | 8.0 | 13.6 | 9.7 | 94.7 | | | |
| ST-13 | 4/12/2016 | 1215 | 9.0 | 13.4 | 8.9 | 86.5 | | | |
| ST-13 | 4/12/2016 | 1215 | 10.0 | 13.1 | 8.6 | 82.7 | | | |
| ST-13 | 4/12/2016 | 1215 | 11.0 | 13.0 | 8.5 | 81.6 | | | |
| ST-13 | 4/12/2016 | 1215 | 12.0 | 12.9 | 8.4 | 80.8 | | | |
| ST-13 | 4/12/2016 | 1215 | 13.0 | 12.8 | 8.3 | 79.5 | | | |
| ST-2 | 4/12/2016 | 1350 | 0.3 | 14.8 | 10.5 | 102.9 | | | |



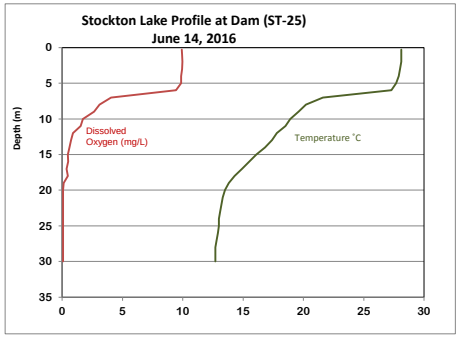

| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-2 | 5/10/2016 | 1110 | 0.3 | 21.8 | 10.5 | 102.9 | | 869.0 | 40.0 |
| ST-25 | 5/10/2016 | 828 | 0.3 | 19.1 | 10.0 | 112.0 | 3.10 | | |
| ST-25 | 5/10/2016 | 828 | 1.0 | 19.1 | 10.1 | 112.3 | | | |
| ST-25 | 5/10/2016 | 828 | 2.0 | 19.1 | 10.0 | 112.3 | | | |
| ST-25 | 5/10/2016 | 828 | 3.0 | 19.1 | 10.0 | 112.1 | | | |
| ST-25 | 5/10/2016 | 828 | 4.0 | 19.1 | 10.0 | 111.4 | | | |
| ST-25 | 5/10/2016 | 828 | 5.0 | 19.0 | 9.8 | 110.0 | | | |
| ST-25 | 5/10/2016 | 828 | 6.0 | 19.0 | 9.8 | 109.3 | | | |
| ST-25 | 5/10/2016 | 828 | 7.0 | 19.0 | 9.8 | 109.0 | | | |
| ST-25 | 5/10/2016 | 828 | 8.0 | 19.0 | 9.8 | 108.9 | | | |
| ST-25 | 5/10/2016 | 828 | 9.0 | 19.0 | 9.7 | 108.8 | | | |
| ST-25 | 5/10/2016 | 828 | 10.0 | 19.0 | 9.7 | 108.7 | | | |
| ST-25 | 5/10/2016 | 828 | 11.0 | 19.0 | 9.7 | 108.5 | | | |
| ST-25 | 5/10/2016 | 828 | 12.0 | 19.0 | 9.7 | 108.3 | | | |
| ST-25 | 5/10/2016 | 828 | 13.0 | 19.0 | 9.7 | 107.9 | | | |
| ST-25 | 5/10/2016 | 828 | 14.0 | 18.8 | 9.5 | 105.5 | | | |
| ST-25 | 5/10/2016 | 828 | 15.0 | 14.7 | 6.1 | 62.6 | | | |
| ST-25 | 5/10/2016 | 828 | 16.0 | 13.7 | 5.9 | 58.5 | | | |
| ST-25 | 5/10/2016 | 828 | 17.0 | 13.2 | 5.5 | 54.6 | | | |
| ST-25 | 5/10/2016 | 828 | 18.0 | 13.0 | 5.3 | 52.0 | | | |
| ST-25 | 5/10/2016 | 828 | 19.0 | 12.8 | 5.2 | 51.3 | | | |
| ST-25 | 5/10/2016 | 828 | 20.0 | 12.7 | 5.2 | 50.9 | | | |
| ST-25 | 5/10/2016 | 828 | 21.0 | 12.6 | 5.1 | 49.5 | | | |
| ST-25 | 5/10/2016 | 828 | 22.0 | 12.5 | 4.9 | 47.4 | | | |
| ST-25 | 5/10/2016 | 828 | 23.0 | 12.4 | 4.7 | 45.1 | | | |
| ST-25 | 5/10/2016 | 828 | 24.0 | 12.4 | 4.5 | 43.6 | | | |
| ST-25 | 5/10/2016 | 828 | 25.0 | 12.3 | 4.4 | 42.2 | | | |
| ST-25 | 5/10/2016 | 828 | 26.0 | 12.3 | 4.3 | 41.9 | | | |

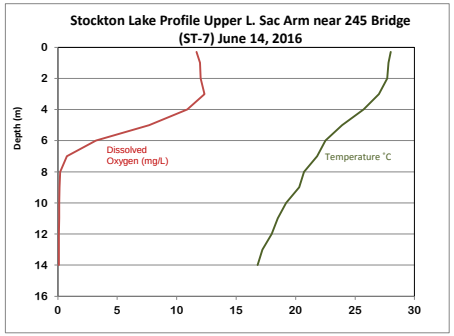


| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ST-25 | 5/10/2016 | 828 | 27.0 | 12.2 | 4.2 | 40.8 | |
| ST-25 | 5/10/2016 | 828 | 28.0 | 12.2 | 4.0 | 38.3 | |
| ST-25 | 5/10/2016 | 828 | 29.0 | 12.1 | 3.6 | 35.0 | |
| ST-25 | 5/10/2016 | 828 | 30.0 | 12.1 | 3.4 | 33.1 | |
| ST-7 | 5/10/2016 | 902 | 0.3 | 19.1 | 9.2 | 102.7 | 2.30 |
| ST-7 | 5/10/2016 | 902 | 1.0 | 19.0 | 9.1 | 102.0 | |
| ST-7 | 5/10/2016 | 902 | 2.0 | 19.0 | 9.1 | 101.7 | |
| ST-7 | 5/10/2016 | 902 | 3.0 | 19.0 | 9.1 | 101.5 | |
| ST-7 | 5/10/2016 | 902 | 4.0 | 19.0 | 9.1 | 101.2 | |
| ST-7 | 5/10/2016 | 902 | 5.0 | 19.0 | 9.0 | 100.6 | |
| ST-7 | 5/10/2016 | 902 | 6.0 | 17.5 | 7.8 | 84.6 | |
| ST-7 | 5/10/2016 | 902 | 7.0 | 17.3 | 7.6 | 81.8 | |
| ST-7 | 5/10/2016 | 902 | 8.0 | 17.0 | 7.1 | 76.3 | |
| ST-7 | 5/10/2016 | 902 | 9.0 | 15.9 | 5.8 | 61.0 | |
| ST-7 | 5/10/2016 | 902 | 10.0 | 15.4 | 5.5 | 56.7 | |
| ST-7 | 5/10/2016 | 902 | 11.0 | 14.4 | 4.4 | 44.5 | |
| ST-7 | 5/10/2016 | 902 | 12.0 | 14.2 | 4.1 | 41.6 | |
| ST-7 | 5/10/2016 | 902 | 13.0 | 14.2 | 3.9 | 39.6 | |
| ST-7 | 5/10/2016 | 902 | 14.0 | 14.1 | 4.1 | 40.8 | |
| ST-13 | 5/10/2016 | 947 | 0.3 | 19.5 | 10.1 | 113.8 | 1.80 |
| ST-13 | 5/10/2016 | 947 | 1.0 | 19.4 | 10.1 | 113.8 | |
| ST-13 | 5/10/2016 | 947 | 2.0 | 19.3 | 10.1 | 112.9 | |
| ST-13 | 5/10/2016 | 947 | 3.0 | 19.2 | 9.9 | 111.2 | |
| ST-13 | 5/10/2016 | 947 | 4.0 | 18.7 | 8.6 | 95.3 | |
| ST-13 | 5/10/2016 | 947 | 5.0 | 17.3 | 6.1 | 65.5 | |
| ST-13 | 5/10/2016 | 947 | 6.0 | 16.5 | 6.2 | 65.3 | |
| ST-13 | 5/10/2016 | 947 | 7.0 | 16.1 | 6.0 | 63.4 | |
| ST-13 | 5/10/2016 | 947 | 8.0 | 15.7 | 6.1 | 63.0 | |
| ST-13 | 5/10/2016 | 947 | 9.0 | 18.5 | 9.3 | 102.5 | |
| ST-13 | 5/10/2016 | 947 | 10.0 | 15.2 | 5.5 | 56.8 | |
| ST-13 | 5/10/2016 | 947 | 11.0 | 15.0 | 4.9 | 50.5 | |
| ST-13 | 5/10/2016 | 947 | 12.0 | 14.5 | 3.8 | 38.3 | |
| ST-13 | 5/10/2016 | 947 | 13.0 | 14.3 | 3.7 | 37.7 | |
| ST-2 | 5/10/2016 | 1110 | 0.3 | 21.8 | 10.5 | 102.9 | |

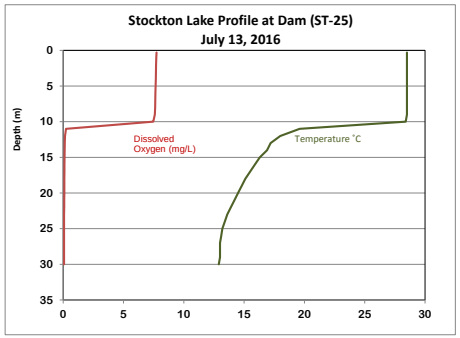
| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-2 | 6/14/2016 | 1115 | 0.3 | 26.9 | 7.9 | 102.1 | | 868.87 | 6970.00 |
| ST-25 | 6/14/2016 | 842 | 0.3 | 28.1 | 9.9 | 131.1 | 2.30 | | |
| ST-25 | 6/14/2016 | 842 | 1.0 | 28.1 | 9.9 | 131.4 | | | |
| ST-25 | 6/14/2016 | 842 | 2.0 | 28.1 | 10.0 | 131.8 | | | |
| ST-25 | 6/14/2016 | 842 | 3.0 | 28.0 | 9.9 | 131.3 | | | |
| ST-25 | 6/14/2016 | 842 | 4.0 | 27.9 | 9.9 | 130.0 | | | |
| ST-25 | 6/14/2016 | 842 | 5.0 | 27.7 | 9.9 | 129.9 | | | |
| ST-25 | 6/14/2016 | 842 | 6.0 | 27.3 | 9.4 | 123.2 | | | |
| ST-25 | 6/14/2016 | 842 | 7.0 | 21.6 | 4.1 | 47.5 | | | |
| ST-25 | 6/14/2016 | 842 | 8.0 | 20.2 | 3.1 | 35.5 | | | |
| ST-25 | 6/14/2016 | 842 | 9.0 | 19.6 | 2.7 | 29.9 | | | |
| ST-25 | 6/14/2016 | 842 | 10.0 | 18.9 | 1.7 | 19.0 | | | |
| ST-25 | 6/14/2016 | 842 | 11.0 | 18.5 | 1.5 | 16.7 | | | |
| ST-25 | 6/14/2016 | 842 | 12.0 | 17.8 | 0.9 | 9.8 | | | |
| ST-25 | 6/14/2016 | 842 | 13.0 | 17.4 | 0.7 | 7.8 | | | |
| ST-25 | 6/14/2016 | 842 | 14.0 | 16.8 | 0.6 | 6.5 | | | |
| ST-25 | 6/14/2016 | 842 | 15.0 | 16.1 | 0.5 | 4.8 | | | |
| ST-25 | 6/14/2016 | 842 | 16.0 | 15.5 | 0.5 | 5.0 | | | |
| ST-25 | 6/14/2016 | 842 | 17.0 | 14.9 | 0.4 | 3.7 | | | |
| ST-25 | 6/14/2016 | 842 | 18.0 | 14.3 | 0.5 | 4.6 | | | |
| ST-25 | 6/14/2016 | 842 | 19.0 | 13.8 | 0.1 | 1.1 | | | |
| ST-25 | 6/14/2016 | 842 | 20.0 | 13.5 | 0.1 | 0.8 | | | |
| ST-25 | 6/14/2016 | 842 | 21.0 | 13.3 | 0.1 | 0.7 | | | |
| ST-25 | 6/14/2016 | 842 | 22.0 | 13.2 | 0.1 | 0.7 | | | |
| ST-25 | 6/14/2016 | 842 | 23.0 | 13.1 | 0.1 | 0.7 | | | |
| ST-25 | 6/14/2016 | 842 | 24.0 | 13.0 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 25.0 | 13.0 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 26.0 | 12.9 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 27.0 | 12.8 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 28.0 | 12.7 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 29.0 | 12.7 | 0.1 | 0.6 | | | |
| ST-25 | 6/14/2016 | 842 | 30.0 | 12.7 | 0.1 | 0.6 | | | |
| ST-7 | 6/14/2016 | 921 | 0.3 | 28.0 | 11.7 | 154.0 | 1.83 | | |
| ST-7 | 6/14/2016 | 921 | 1.0 | 27.8 | 12.0 | 157.5 | | | |
| ST-7 | 6/14/2016 | 921 | 2.0 | 27.7 | 12.0 | 158.0 | | | |
| ST-7 | 6/14/2016 | 921 | 3.0 | 27.0 | 12.3 | 160.1 | | | |
| ST-7 | 6/14/2016 | 921 | 4.0 | 25.7 | 10.9 | 138.1 | | | |
| ST-7 | 6/14/2016 | 921 | 5.0 | 23.9 | 7.7 | 94.1 | | | |
| ST-7 | 6/14/2016 | 921 | 6.0 | 22.5 | 3.2 | 38.2 | | | |
| ST-7 | 6/14/2016 | 921 | 7.0 | 21.8 | 0.8 | 9.1 | | | |
| ST-7 | 6/14/2016 | 921 | 8.0 | 20.7 | 0.2 | 2.3 | | | |
| ST-7 | 6/14/2016 | 921 | 9.0 | 20.3 | 0.2 | 1.7 | | | |
| ST-7 | 6/14/2016 | 921 | 10.0 | 19.2 | 0.1 | 1.3 | | | |
| ST-7 | 6/14/2016 | 921 | 11.0 | 18.5 | 0.1 | 1.2 | | | |
| ST-7 | 6/14/2016 | 921 | 12.0 | 18.0 | 0.1 | 1.1 | | | |
| ST-7 | 6/14/2016 | 921 | 13.0 | 17.2 | 0.1 | 1.0 | | | |
| ST-7 | 6/14/2016 | 921 | 14.0 | 16.8 | 0.1 | 0.9 | | | |
| ST-13 | 6/14/2016 | 1029 | 0.3 | 28.0 | 13.3 | 175.5 | 1.52 | | |
| ST-13 | 6/14/2016 | 1029 | 1.0 | 28.0 | 13.3 | 176.4 | | | |
| ST-13 | 6/14/2016 | 1029 | 2.0 | 27.7 | 13.0 | 170.9 | | | |
| ST-13 | 6/14/2016 | 1029 | 3.0 | 25.6 | 11.1 | 140.9 | | | |
| ST-13 | 6/14/2016 | 1029 | 4.0 | 24.4 | 9.5 | 117.4 | | | |
| ST-13 | 6/14/2016 | 1029 | 5.0 | 23.0 | 4.8 | 57.6 | | | |
| ST-13 | 6/14/2016 | 1029 | 6.0 | 22.0 | 0.8 | 9.8 | | | |
| ST-13 | 6/14/2016 | 1029 | 7.0 | 21.4 | 0.2 | 1.8 | | | |
| ST-13 | 6/14/2016 | 1029 | 8.0 | 20.7 | 0.1 | 1.5 | | | |

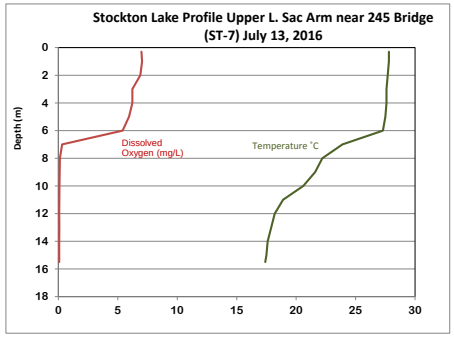


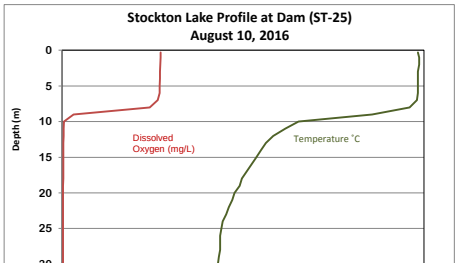
| | | | | | | |
|---|---|---|---|---|---|---|
| ST-13 | 6/14/2016 | 1029 | 9.0 | 20.0 | 0.1 | 1.3 |
| ST-13 | 6/14/2016 | 1029 | 10.0 | 19.5 | 0.1 | 1.2 |
| ST-13 | 6/14/2016 | 1029 | 11.0 | 18.6 | 0.1 | 1.1 |
| ST-13 | 6/14/2016 | 1029 | 12.0 | 17.7 | 0.1 | 1.1 |
| ST-13 | 6/14/2016 | 1029 | 13.0 | 17.0 | 0.1 | 1.0 |

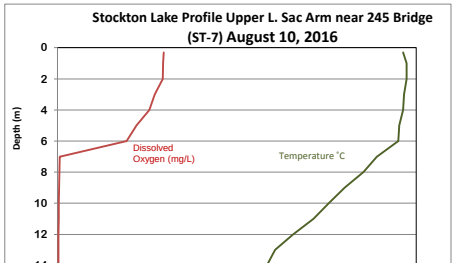
| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-2 | 7/13/2016 | | 0.3 | 30.3 | 9.5 | 130.0 | | 867.17 | 40.00 |
| ST-25 | 7/13/2016 | 822 | 0.3 | 28.5 | 7.7 | 102.6 | 2.31 | | |
| ST-25 | 7/13/2016 | 822 | 1.0 | 28.5 | 7.7 | 102.5 | | | |
| ST-25 | 7/13/2016 | 822 | 2.0 | 28.5 | 7.7 | 102.3 | | | |
| ST-25 | 7/13/2016 | 822 | 3.0 | 28.5 | 7.7 | 102.1 | | | |
| ST-25 | 7/13/2016 | 822 | 4.0 | 28.5 | 7.7 | 101.9 | | | |
| ST-25 | 7/13/2016 | 822 | 5.0 | 28.5 | 7.7 | 101.8 | | | |
| ST-25 | 7/13/2016 | 822 | 6.0 | 28.5 | 7.6 | 101.6 | | | |
| ST-25 | 7/13/2016 | 822 | 7.0 | 28.5 | 7.6 | 101.4 | | | |
| ST-25 | 7/13/2016 | 822 | 8.0 | 28.5 | 7.6 | 101.2 | | | |
| ST-25 | 7/13/2016 | 822 | 9.0 | 28.5 | 7.6 | 101.0 | | | |
| ST-25 | 7/13/2016 | 822 | 10.0 | 28.4 | 7.5 | 99.0 | | | |
| ST-25 | 7/13/2016 | 822 | 11.0 | 19.6 | 0.2 | 2.6 | | | |
| ST-25 | 7/13/2016 | 822 | 12.0 | 18.0 | 0.2 | 1.6 | | | |
| ST-25 | 7/13/2016 | 822 | 13.0 | 17.2 | 0.1 | 1.4 | | | |
| ST-25 | 7/13/2016 | 822 | 14.0 | 16.9 | 0.1 | 1.3 | | | |
| ST-25 | 7/13/2016 | 822 | 15.0 | 16.3 | 0.1 | 1.1 | | | |
| ST-25 | 7/13/2016 | 822 | 16.0 | 15.9 | 0.1 | 1.1 | | | |
| ST-25 | 7/13/2016 | 822 | 17.0 | 15.5 | 0.1 | 1.0 | | | |
| ST-25 | 7/13/2016 | 822 | 18.0 | 15.1 | 0.1 | 1.0 | | | |
| ST-25 | 7/13/2016 | 822 | 19.0 | 14.8 | 0.1 | 0.9 | | | |
| ST-25 | 7/13/2016 | 822 | 20.0 | 14.5 | 0.1 | 0.9 | | | |
| ST-25 | 7/13/2016 | 822 | 21.0 | 14.2 | 0.1 | 0.8 | | | |
| ST-25 | 7/13/2016 | 822 | 22.0 | 13.9 | 0.1 | 0.8 | | | |
| ST-25 | 7/13/2016 | 822 | 23.0 | 13.6 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 24.0 | 13.4 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 25.0 | 13.2 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 26.0 | 13.1 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 27.0 | 13.0 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 28.0 | 13.0 | 0.1 | 0.7 | | | |
| ST-25 | 7/13/2016 | 822 | 29.0 | 13.0 | 0.1 | 0.6 | | | |
| ST-25 | 7/13/2016 | 822 | 30.0 | 12.9 | 0.1 | 0.6 | | | |
| ST-7 | 7/13/2016 | 903 | 0.3 | 27.8 | 7.0 | 91.6 | 1.46 | | |
| ST-7 | 7/13/2016 | 903 | 1.0 | 27.8 | 7.0 | 92.2 | | | |
| ST-7 | 7/13/2016 | 903 | 2.0 | 27.7 | 6.9 | 90.2 | | | |
| ST-7 | 7/13/2016 | 903 | 3.0 | 27.6 | 6.2 | 81.2 | | | |
| ST-7 | 7/13/2016 | 903 | 4.0 | 27.6 | 6.2 | 81.3 | | | |
| ST-7 | 7/13/2016 | 903 | 5.0 | 27.5 | 5.9 | 77.4 | | | |
| ST-7 | 7/13/2016 | 903 | 6.0 | 27.3 | 5.4 | 70.2 | | | |
| ST-7 | 7/13/2016 | 903 | 7.0 | 23.9 | 0.3 | 3.9 | | | |
| ST-7 | 7/13/2016 | 903 | 8.0 | 22.2 | 0.1 | 1.5 | | | |
| ST-7 | 7/13/2016 | 903 | 9.0 | 21.6 | 0.1 | 1.3 | | | |
| ST-7 | 7/13/2016 | 903 | 10.0 | 20.6 | 0.1 | 1.0 | | | |
| ST-7 | 7/13/2016 | 903 | 11.0 | 18.9 | 0.1 | 0.9 | | | |
| ST-7 | 7/13/2016 | 903 | 12.0 | 18.2 | 0.1 | 0.8 | | | |
| ST-7 | 7/13/2016 | 903 | 13.0 | 17.9 | 0.1 | 0.8 | | | |
| ST-7 | 7/13/2016 | 903 | 14.0 | 17.6 | 0.1 | 0.8 | | | |
| ST-7 | 7/13/2016 | 903 | 15.0 | 17.5 | 0.1 | 0.8 | | | |
| ST-7 | 7/13/2016 | 903 | 15.5 | 17.4 | 0.1 | 0.7 | | | |
| ST-13 | 7/13/2016 | 1000 | 0.3 | 28.3 | 6.1 | 80.9 | 0.96 | | |
| ST-13 | 7/13/2016 | 1000 | 1.0 | 28.0 | 6.2 | 81.7 | | | |
| ST-13 | 7/13/2016 | 1000 | 2.0 | 27.9 | 6.1 | 79.8 | | | |
| ST-13 | 7/13/2016 | 1000 | 3.0 | 27.8 | 5.9 | 77.7 | | | |
| ST-13 | 7/13/2016 | 1000 | 4.0 | 26.8 | 2.3 | 30.0 | | | |
| ST-13 | 7/13/2016 | 1000 | 5.0 | 25.9 | 1.2 | 15.2 | | | |
| ST-13 | 7/13/2016 | 1000 | 6.0 | 24.4 | 0.1 | 1.5 | | | |
| ST-13 | 7/13/2016 | 1000 | 7.0 | 22.8 | 0.1 | 1.0 | | | |
| ST-13 | 7/13/2016 | 1000 | 8.0 | 21.1 | 0.1 | 0.9 | | | |
| ST-13 | 7/13/2016 | 1000 | 9.0 | 19.7 | 0.1 | 0.8 | | | |
| ST-13 | 7/13/2016 | 1000 | 10.0 | 18.8 | 0.1 | 0.7 | | | |
| ST-13 | 7/13/2016 | 1000 | 11.0 | 18.4 | 0.1 | 0.7 | | | |
| ST-13 | 7/13/2016 | 1000 | 12.0 | 18.0 | 0.1 | 0.6 | | | |
| ST-13 | 7/13/2016 | 1000 | 13.0 | 17.7 | 0.1 | 0.6 | | | |



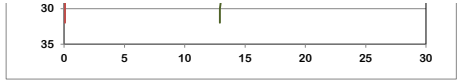




| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-2 | 8/10/2016 | 1041 | 0.3 | 29.5 | 9.0 | 121.6 | | 864.64 | 40.00 |
| ST-25 | 8/10/2016 | 833 | 0.3 | 29.5 | 8.2 | 110.0 | 2.04 | | |
| ST-25 | 8/10/2016 | 833 | 1.0 | 29.6 | 8.2 | 110.2 | | | |
| ST-25 | 8/10/2016 | 833 | 2.0 | 29.6 | 8.1 | 109.9 | | | |
| ST-25 | 8/10/2016 | 833 | 3.0 | 29.5 | 8.1 | 109.3 | | | |
| ST-25 | 8/10/2016 | 833 | 4.0 | 29.5 | 8.1 | 109.1 | | | |
| ST-25 | 8/10/2016 | 833 | 5.0 | 29.5 | 8.1 | 108.7 | | | |
| ST-25 | 8/10/2016 | 833 | 6.0 | 29.5 | 8.1 | 108.8 | | | |
| ST-25 | 8/10/2016 | 833 | 7.0 | 29.4 | 7.9 | 106.3 | | | |
| ST-25 | 8/10/2016 | 833 | 8.0 | 28.8 | 7.3 | 96.7 | | | |
| ST-25 | 8/10/2016 | 833 | 9.0 | 25.7 | 0.9 | 11.9 | | | |
| ST-25 | 8/10/2016 | 833 | 10.0 | 19.6 | 0.1 | 1.6 | | | |
| ST-25 | 8/10/2016 | 833 | 11.0 | 18.5 | 0.1 | 1.4 | | | |
| ST-25 | 8/10/2016 | 833 | 12.0 | 17.5 | 0.1 | 1.2 | | | |
| ST-25 | 8/10/2016 | 833 | 13.0 | 16.9 | 0.1 | 1.1 | | | |
| ST-25 | 8/10/2016 | 833 | 14.0 | 16.5 | 0.1 | 1.1 | | | |
| ST-25 | 8/10/2016 | 833 | 15.0 | 16.1 | 0.1 | 1.0 | | | |
| ST-25 | 8/10/2016 | 833 | 16.0 | 15.7 | 0.1 | 1.0 | | | |
| ST-25 | 8/10/2016 | 833 | 17.0 | 15.3 | 0.1 | 1.0 | | | |
| ST-25 | 8/10/2016 | 833 | 18.0 | 14.9 | 0.1 | 0.9 | | | |
| ST-25 | 8/10/2016 | 833 | 19.0 | 14.7 | 0.1 | 0.9 | | | |
| ST-25 | 8/10/2016 | 833 | 20.0 | 14.3 | 0.1 | 0.8 | | | |
| ST-25 | 8/10/2016 | 833 | 21.0 | 14.1 | 0.1 | 0.8 | | | |

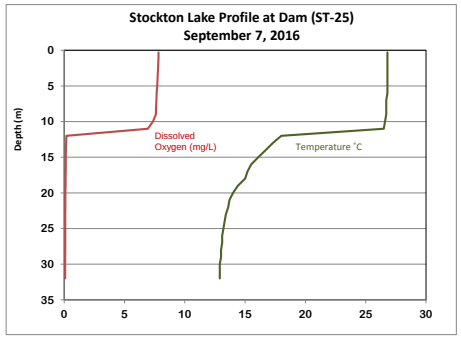


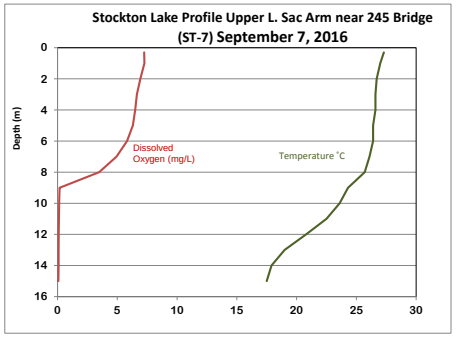



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ST-25 | 8/10/2016 | 833 | 22.0 | 13.8 | 0.1 | 0.8 | |
| ST-25 | 8/10/2016 | 833 | 23.0 | 13.6 | 0.1 | 0.8 | |
| ST-25 | 8/10/2016 | 833 | 24.0 | 13.3 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 25.0 | 13.2 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 26.0 | 13.1 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 27.0 | 13.1 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 28.0 | 13.1 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 29.0 | 13.0 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 30.0 | 12.9 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 31.0 | 12.9 | 0.1 | 0.7 | |
| ST-25 | 8/10/2016 | 833 | 32.0 | 12.9 | 0.1 | 0.6 | |
| ST-7 | 8/10/2016 | 906 | 0.3 | 28.9 | 8.9 | 118.3 | 1.30 |
| ST-7 | 8/10/2016 | 906 | 1.0 | 29.2 | 8.8 | 118.4 | |
| ST-7 | 8/10/2016 | 906 | 2.0 | 29.2 | 8.8 | 118.1 | |
| ST-7 | 8/10/2016 | 906 | 3.0 | 29.0 | 8.1 | 108.7 | |
| ST-7 | 8/10/2016 | 906 | 4.0 | 28.9 | 7.7 | 102.2 | |
| ST-7 | 8/10/2016 | 906 | 5.0 | 28.6 | 6.6 | 87.8 | |
| ST-7 | 8/10/2016 | 906 | 6.0 | 28.5 | 5.8 | 76.6 | |
| ST-7 | 8/10/2016 | 906 | 7.0 | 26.7 | 0.2 | 2.3 | |
| ST-7 | 8/10/2016 | 906 | 8.0 | 25.6 | 0.2 | 1.9 | |
| ST-7 | 8/10/2016 | 906 | 9.0 | 24.0 | 0.1 | 1.5 | |
| ST-7 | 8/10/2016 | 906 | 10.0 | 22.7 | 0.1 | 1.3 | |
| ST-7 | 8/10/2016 | 906 | 11.0 | 21.4 | 0.1 | 1.2 | |
| ST-7 | 8/10/2016 | 906 | 12.0 | 19.7 | 0.1 | 0.9 | |
| ST-7 | 8/10/2016 | 906 | 13.0 | 18.2 | 0.1 | 0.9 | |
| ST-7 | 8/10/2016 | 906 | 14.0 | 17.5 | 0.1 | 0.9 | |
| ST-7 | 8/10/2016 | 906 | 15.0 | 16.9 | 0.1 | 0.7 | |
| ST-13 | 8/10/2016 | 948 | 0.3 | 29.8 | 9.1 | 123.8 | 1.00 |
| ST-13 | 8/10/2016 | 948 | 1.0 | 29.8 | 9.2 | 125.0 | |
| ST-13 | 8/10/2016 | 948 | 2.0 | 29.7 | 8.8 | 119.0 | |
| ST-13 | 8/10/2016 | 948 | 3.0 | 29.2 | 6.8 | 91.6 | |
| ST-13 | 8/10/2016 | 948 | 4.0 | 29.0 | 5.9 | 78.9 | |
| ST-13 | 8/10/2016 | 948 | 5.0 | 28.8 | 4.8 | 64.2 | |
| ST-13 | 8/10/2016 | 948 | 6.0 | 28.5 | 2.7 | 36.1 | |
| ST-13 | 8/10/2016 | 948 | 7.0 | 27.8 | 0.2 | 2.6 | |
| ST-13 | 8/10/2016 | 948 | 8.0 | 26.6 | 0.2 | 1.9 | |
| ST-13 | 8/10/2016 | 948 | 9.0 | 24.0 | 0.1 | 1.3 | |
| ST-13 | 8/10/2016 | 948 | 10.0 | 23.0 | 0.1 | 1.2 | |
| ST-13 | 8/10/2016 | 948 | 11.0 | 19.0 | 0.1 | 0.9 | |
| ST-13 | 8/10/2016 | 948 | 12.0 | 18.4 | 0.1 | 0.9 | |
| ST-13 | 8/10/2016 | 948 | 13.0 | 17.8 | 0.1 | 0.8 | |
| ST-13 | 8/10/2016 | 948 | 14.0 | 17.5 | 0.1 | 0.8 | |
| ST-13 | 8/10/2016 | 948 | 15.0 | 17.0 | 0.1 | 0.8 | |



| Site # | Date | Time | Depth (M) | Temperature (°C) | Dissolved Oxygen (mg/L) | D.O. Percent Saturation | Secchi (m) | Lake Level (MSL) | Outflow (CFS) |
|---|---|---|---|---|---|---|---|---|---|
| ST-2 | 9/7/2016 | 1117 | 0.3 | 28.90 | 9.30 | 123.70 | | 863.32 | 40.00 |
| ST-25 | 9/7/2016 | 859 | 0.3 | 26.80 | 7.82 | 100.30 | 1.70 | | |
| ST-25 | 9/7/2016 | 859 | 1.0 | 26.80 | 7.82 | 100.30 | | | |
| ST-25 | 9/7/2016 | 859 | 2.0 | 26.80 | 7.79 | 100.00 | | | |
| ST-25 | 9/7/2016 | 859 | 3.0 | 26.80 | 7.77 | 99.60 | | | |
| ST-25 | 9/7/2016 | 859 | 4.0 | 26.80 | 7.74 | 99.30 | | | |
| ST-25 | 9/7/2016 | 859 | 5.0 | 26.80 | 7.71 | 98.90 | | | |
| ST-25 | 9/7/2016 | 859 | 6.0 | 26.80 | 7.66 | 98.30 | | | |
| ST-25 | 9/7/2016 | 859 | 7.0 | 26.70 | 7.65 | 98.00 | | | |
| ST-25 | 9/7/2016 | 859 | 8.0 | 26.70 | 7.62 | 97.60 | | | |
| ST-25 | 9/7/2016 | 859 | 9.0 | 26.70 | 7.60 | 97.20 | | | |
| ST-25 | 9/7/2016 | 859 | 10.0 | 26.60 | 7.36 | 94.10 | | | |
| ST-25 | 9/7/2016 | 859 | 11.0 | 26.50 | 6.93 | 88.40 | | | |
| ST-25 | 9/7/2016 | 859 | 12.0 | 18.00 | 0.18 | 2.00 | | | |
| ST-25 | 9/7/2016 | 859 | 13.0 | 17.30 | 0.16 | 1.70 | | | |
| ST-25 | 9/7/2016 | 859 | 14.0 | 16.70 | 0.14 | 1.50 | | | |
| ST-25 | 9/7/2016 | 859 | 15.0 | 16.10 | 0.13 | 1.30 | | | |
| ST-25 | 9/7/2016 | 859 | 16.0 | 15.50 | 0.13 | 1.30 | | | |
| ST-25 | 9/7/2016 | 859 | 17.0 | 15.20 | 0.12 | 1.20 | | | |
| ST-25 | 9/7/2016 | 859 | 18.0 | 15.00 | 0.11 | 1.10 | | | |
| ST-25 | 9/7/2016 | 859 | 19.0 | 14.40 | 0.11 | 1.10 | | | |
| ST-25 | 9/7/2016 | 859 | 20.0 | 14.00 | 0.10 | 1.00 | | | |
| ST-25 | 9/7/2016 | 859 | 21.0 | 13.70 | 0.10 | 1.00 | | | |
| ST-25 | 9/7/2016 | 859 | 22.0 | 13.60 | 0.10 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 23.0 | 13.40 | 0.09 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 24.0 | 13.30 | 0.09 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 25.0 | 13.20 | 0.09 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 26.0 | 13.10 | 0.09 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 27.0 | 13.10 | 0.09 | 0.90 | | | |
| ST-25 | 9/7/2016 | 859 | 28.0 | 13.00 | 0.09 | 0.80 | | | |
| ST-25 | 9/7/2016 | 859 | 29.0 | 13.00 | 0.08 | 0.80 | | | |
| ST-25 | 9/7/2016 | 859 | 30.0 | 12.90 | 0.08 | 0.80 | | | |
| ST-25 | 9/7/2016 | 859 | 31.0 | 12.90 | 0.08 | 0.70 | | | |
| ST-25 | 9/7/2016 | 859 | 32.0 | 12.90 | 0.08 | 0.80 | | | |
| ST-7 | 9/7/2016 | 1036 | 0.3 | 27.30 | 7.25 | 93.90 | 1.15 | | |
| ST-7 | 9/7/2016 | 1036 | 1.0 | 27.00 | 7.27 | 93.70 | | | |
| ST-7 | 9/7/2016 | 1036 | 2.0 | 26.70 | 6.93 | 88.70 | | | |
| ST-7 | 9/7/2016 | 1036 | 3.0 | 26.60 | 6.64 | 84.90 | | | |
| ST-7 | 9/7/2016 | 1036 | 4.0 | 26.60 | 6.50 | 83.00 | | | |
| ST-7 | 9/7/2016 | 1036 | 5.0 | 26.40 | 6.30 | 80.30 | | | |
| ST-7 | 9/7/2016 | 1036 | 6.0 | 26.40 | 5.81 | 74.00 | | | |
| ST-7 | 9/7/2016 | 1036 | 7.0 | 26.10 | 4.93 | 62.40 | | | |
| ST-7 | 9/7/2016 | 1036 | 8.0 | 25.70 | 3.48 | 43.70 | | | |
| ST-7 | 9/7/2016 | 1036 | 9.0 | 24.30 | 0.17 | 2.10 | | | |
| ST-7 | 9/7/2016 | 1036 | 10.0 | 23.60 | 0.14 | 1.70 | | | |
| ST-7 | 9/7/2016 | 1036 | 11.0 | 22.50 | 0.12 | 1.40 | | | |
| ST-7 | 9/7/2016 | 1036 | 12.0 | 20.80 | 0.10 | 1.20 | | | |



| | | | | | | | |
|---|---|---|---|---|---|---|---|
| ST-7 | 9/7/2016 | 1036 | 13.0 | 19.00 | 0.09 | 1.00 | |
| ST-7 | 9/7/2016 | 1036 | 14.0 | 17.90 | 0.09 | 1.00 | |
| ST-7 | 9/7/2016 | 1036 | 15.0 | 17.50 | 0.07 | 0.80 | |
| | | | | | | | |
| ST-13 | 9/7/2016 | 940 | 0.3 | 26.90 | 7.00 | 89.90 | 0.97 |
| ST-13 | 9/7/2016 | 940 | 1.0 | 26.80 | 6.98 | 89.60 | |
| ST-13 | 9/7/2016 | 940 | 2.0 | 26.80 | 6.97 | 89.40 | |
| ST-13 | 9/7/2016 | 940 | 3.0 | 26.80 | 6.96 | 89.30 | |
| ST-13 | 9/7/2016 | 940 | 4.0 | 26.60 | 5.70 | 72.90 | |
| ST-13 | 9/7/2016 | 940 | 5.0 | 25.90 | 3.38 | 42.60 | |
| ST-13 | 9/7/2016 | 940 | 6.0 | 24.40 | 0.14 | 1.70 | |
| ST-13 | 9/7/2016 | 940 | 7.0 | 22.90 | 0.12 | 1.40 | |
| ST-13 | 9/7/2016 | 940 | 8.0 | 21.80 | 0.11 | 1.20 | |
| ST-13 | 9/7/2016 | 940 | 9.0 | 20.30 | 0.09 | 1.00 | |
| ST-13 | 9/7/2016 | 940 | 10.0 | 19.00 | 0.08 | 0.90 | |
| ST-13 | 9/7/2016 | 940 | 11.0 | 17.90 | 0.08 | 0.80 | |
| ST-13 | 9/7/2016 | 940 | 12.0 | 17.60 | 0.08 | 0.80 | |
| ST-13 | 9/7/2016 | 940 | 13.0 | 17.20 | 0.07 | 0.70 | |
| ST-13 | 9/7/2016 | 940 | 14.0 | 16.90 | 0.07 | 0.70 | |
| ST-13 | 9/7/2016 | 940 | 15.0 | 16.80 | 0.08 | 0.80 | |
| ST-13 | 9/7/2016 | 940 | 16.0 | 16.80 | 0.09 | 0.90 | |