

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|----------------|-------|-------|-------|--------|------|------|-------|--------|-----------|
| 4/3/2003 0:46 | | | | | | | | | |
| 4/3/2003 1:16 | | | | | | | | | |
| 4/3/2003 1:46 | | | | | | | | | |
| 4/3/2003 2:16 | | | | | | | | | |
| 4/3/2003 2:46 | | | | | | | | | |
| 4/3/2003 3:16 | | | | | | | | | |
| 4/3/2003 3:46 | | | | | | | | | |
| 4/3/2003 4:16 | | | | | | | | | |
| 4/3/2003 4:46 | | | | | | | | | |
| 4/3/2003 5:16 | | | | | | | | | |
| 4/3/2003 5:46 | | | | | | | | | |
| 4/3/2003 6:16 | | | | | | | | | |
| 4/3/2003 6:46 | | | | | | | | | |
| 4/3/2003 7:16 | | | | | | | | | |
| 4/3/2003 7:46 | | | | | | | | | |
| 4/3/2003 8:16 | | | | | | | | | |
| 4/3/2003 8:46 | | | | | | | | | |
| 4/3/2003 9:16 | | | | | | | | | |
| 4/3/2003 9:46 | | | | | | | | | |
| 4/3/2003 10:16 | 20.18 | 68.32 | 25.81 | 116.20 | 8.91 | 1.38 | -4.00 | 4.60 | New Sonde |
| 4/3/2003 10:46 | 20.41 | 68.74 | 25.86 | 117.71 | 8.99 | 1.38 | -4.06 | 4.50 | |
| 4/3/2003 11:16 | 20.53 | 68.95 | 25.71 | 118.12 | 9.01 | 1.36 | -3.20 | 5.60 | |
| 4/3/2003 11:45 | 20.70 | 69.26 | 25.60 | 117.63 | 8.96 | 1.36 | -1.86 | 4.60 | |
| 4/3/2003 12:16 | 20.93 | 69.67 | 25.62 | 122.04 | 9.24 | 1.34 | -1.01 | 75.50 | |
| 4/3/2003 12:46 | 21.11 | 70.00 | 25.34 | 123.76 | 9.35 | 1.33 | -2.23 | 500.00 | |
| 4/3/2003 13:16 | 21.35 | 70.43 | 25.26 | 125.77 | 9.46 | 1.32 | -2.05 | 5.30 | |
| 4/3/2003 13:46 | 21.56 | 70.81 | 25.08 | 121.48 | 9.15 | 1.31 | -2.96 | 10.90 | |
| 4/3/2003 14:15 | 21.77 | 71.19 | 25.07 | 123.79 | 9.28 | 1.29 | 0.03 | 21.10 | |
| 4/3/2003 14:46 | 22.09 | 71.76 | 25.09 | 118.70 | 8.89 | 1.28 | 10.89 | 16.40 | |
| 4/3/2003 15:16 | 22.26 | 72.07 | 25.13 | 120.61 | 9.00 | 1.27 | 9.80 | 29.80 | |
| 4/3/2003 15:46 | 22.39 | 72.30 | 25.16 | 122.92 | 9.14 | 1.25 | -1.56 | 13.20 | |
| 4/3/2003 16:15 | 22.47 | 72.45 | 25.20 | 119.93 | 8.92 | 1.25 | 5.10 | 44.20 | |
| 4/3/2003 16:46 | 22.49 | 72.48 | 25.23 | 123.34 | 9.15 | 1.24 | -0.76 | 22.40 | |
| 4/3/2003 17:16 | 22.48 | 72.46 | 25.23 | 116.65 | 8.69 | 1.23 | 0.58 | 9.10 | |
| 4/3/2003 17:45 | 22.43 | 72.37 | 25.19 | 112.57 | 8.41 | 1.23 | -0.09 | 6.40 | |
| 4/3/2003 18:15 | 22.33 | 72.19 | 25.14 | 119.68 | 8.92 | 1.23 | -1.74 | 5.50 | |
| 4/3/2003 18:46 | 22.20 | 71.96 | 25.12 | 118.59 | 8.86 | 1.24 | -1.56 | 5.90 | |
| 4/3/2003 19:16 | 22.07 | 71.73 | 25.14 | 117.10 | 8.77 | 1.25 | -2.29 | 6.30 | |
| 4/3/2003 19:45 | 21.98 | 71.56 | 25.13 | 115.41 | 8.67 | 1.26 | -2.90 | 4.70 | |
| 4/3/2003 20:16 | 21.85 | 71.33 | 25.12 | 115.32 | 8.68 | 1.28 | -1.50 | 5.60 | |
| 4/3/2003 20:45 | 21.78 | 71.20 | 25.10 | 113.43 | 8.56 | 1.29 | -3.94 | 5.00 | |
| 4/3/2003 21:16 | 21.67 | 71.01 | 25.03 | 110.94 | 8.40 | 1.30 | -3.63 | 4.70 | |
| 4/3/2003 21:46 | 21.64 | 70.95 | 24.98 | 111.35 | 8.43 | 1.31 | -4.06 | 4.60 | |
| 4/3/2003 22:16 | 21.61 | 70.90 | 24.97 | 109.87 | 8.33 | 1.31 | -3.94 | 4.80 | |
| 4/3/2003 22:45 | 21.53 | 70.75 | 24.93 | 108.58 | 8.26 | 1.31 | -4.30 | 4.10 | |
| 4/3/2003 23:16 | 21.50 | 70.70 | 24.93 | 108.09 | 8.22 | 1.31 | -4.24 | 4.40 | |
| 4/3/2003 23:46 | 21.49 | 70.68 | 24.97 | 108.00 | 8.22 | 1.30 | -3.94 | 3.70 | |
| 4/4/2003 0:15 | 21.46 | 70.63 | 24.99 | 107.91 | 8.21 | 1.29 | -3.82 | 4.80 | |
| 4/4/2003 0:45 | 21.40 | 70.52 | 25.00 | 106.82 | 8.14 | 1.27 | -3.27 | 4.20 | |
| 4/4/2003 1:16 | 21.33 | 70.39 | 25.05 | 104.83 | 8.01 | 1.26 | -4.43 | 4.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|----------------|-------|-------|-------|--------|-------|------|-------|-------|--|
| 4/4/2003 1:46 | 21.27 | 70.29 | 25.15 | 102.04 | 7.82 | 1.25 | -3.94 | 3.90 | |
| 4/4/2003 2:15 | 21.25 | 70.25 | 25.14 | 101.85 | 7.81 | 1.24 | -3.45 | 4.40 | |
| 4/4/2003 2:46 | 21.27 | 70.29 | 24.96 | 103.06 | 7.90 | 1.23 | -4.24 | 4.70 | |
| 4/4/2003 3:16 | 21.31 | 70.36 | 24.80 | 103.68 | 7.95 | 1.22 | -4.18 | 5.30 | |
| 4/4/2003 3:46 | 21.33 | 70.39 | 24.89 | 101.09 | 7.76 | 1.22 | -4.18 | 4.70 | |
| 4/4/2003 4:15 | 21.41 | 70.54 | 25.11 | 98.90 | 7.58 | 1.22 | -4.18 | 4.50 | |
| 4/4/2003 4:46 | 21.46 | 70.63 | 25.24 | 98.11 | 7.52 | 1.21 | -4.24 | 3.80 | |
| 4/4/2003 5:16 | 21.48 | 70.66 | 25.29 | 97.92 | 7.50 | 1.21 | -4.24 | 3.80 | |
| 4/4/2003 5:45 | 21.48 | 70.66 | 25.30 | 97.13 | 7.44 | 1.21 | -3.94 | 4.10 | |
| 4/4/2003 6:15 | 21.46 | 70.63 | 25.29 | 97.34 | 7.46 | 1.21 | -1.92 | 5.50 | |
| 4/4/2003 6:46 | 21.41 | 70.54 | 25.31 | 97.35 | 7.47 | 1.21 | -4.12 | 6.40 | |
| 4/4/2003 7:16 | 21.39 | 70.50 | 25.25 | 99.56 | 7.63 | 1.22 | -3.94 | 4.30 | |
| 4/4/2003 7:45 | 21.49 | 70.68 | 26.72 | 77.87 | 6.02 | 1.23 | -3.45 | 4.30 | |
| 4/4/2003 8:16 | 21.51 | 70.72 | 26.89 | 83.79 | 6.43 | 1.25 | -3.82 | 3.90 | |
| 4/4/2003 8:46 | 21.56 | 70.81 | 27.10 | 84.00 | 6.42 | 1.26 | -0.27 | 4.90 | |
| 4/4/2003 9:16 | 21.58 | 70.84 | 27.26 | 88.81 | 6.75 | 1.27 | -2.84 | 3.20 | |
| 4/4/2003 9:45 | 21.61 | 70.90 | 27.25 | 96.02 | 7.25 | 1.28 | -3.57 | 3.30 | |
| 4/4/2003 10:16 | 21.62 | 70.92 | 27.37 | 96.03 | 7.24 | 1.29 | -3.57 | 3.90 | |
| 4/4/2003 10:46 | 21.70 | 71.06 | 27.38 | 101.84 | 7.64 | 1.30 | -2.59 | 4.50 | |
| 4/4/2003 11:15 | 21.85 | 71.33 | 27.41 | 104.65 | 7.82 | 1.29 | 5.04 | 5.10 | |
| 4/4/2003 11:45 | 22.00 | 71.60 | 27.51 | 112.66 | 8.35 | 1.27 | -3.63 | 3.50 | |
| 4/4/2003 12:16 | 22.15 | 71.87 | 27.51 | 114.87 | 8.49 | 1.26 | -1.31 | 6.00 | |
| 4/4/2003 12:46 | 22.48 | 72.46 | 26.29 | 111.09 | 8.24 | 1.24 | -3.88 | 3.30 | |
| 4/4/2003 13:15 | 22.69 | 72.84 | 26.05 | 111.50 | 8.26 | 1.23 | -3.88 | 3.40 | |
| 4/4/2003 13:46 | 22.90 | 73.22 | 25.94 | 111.41 | 8.23 | 1.21 | -3.88 | 3.50 | |
| 4/4/2003 14:16 | 23.24 | 73.83 | 25.62 | 114.12 | 8.40 | 1.19 | -2.47 | 4.10 | |
| 4/4/2003 14:46 | 23.65 | 74.57 | 25.45 | 126.93 | 9.25 | 1.18 | -3.27 | 4.40 | |
| 4/4/2003 15:15 | 24.12 | 75.42 | 25.53 | 137.24 | 9.91 | 1.16 | -3.33 | 57.00 | |
| 4/4/2003 15:46 | 24.55 | 76.19 | 25.71 | 145.45 | 10.42 | 1.15 | 1.68 | 9.30 | |
| 4/4/2003 16:16 | 24.70 | 76.46 | 25.75 | 143.96 | 10.30 | 1.15 | -2.90 | 4.70 | |
| 4/4/2003 16:45 | 24.77 | 76.59 | 25.78 | 141.97 | 10.15 | 1.14 | -3.63 | 5.00 | |
| 4/4/2003 17:15 | 24.69 | 76.44 | 25.82 | 137.38 | 9.83 | 1.14 | -2.17 | 4.10 | |
| 4/4/2003 17:46 | 24.57 | 76.23 | 25.83 | 131.90 | 9.46 | 1.14 | -0.21 | 5.50 | |
| 4/4/2003 18:16 | 24.54 | 76.17 | 25.83 | 112.61 | 8.12 | 1.14 | 0.70 | 7.50 | |
| 4/4/2003 18:45 | 24.23 | 75.61 | 25.94 | 135.82 | 9.77 | 1.14 | -3.51 | 4.50 | |
| 4/4/2003 19:16 | 24.10 | 75.38 | 26.02 | 127.33 | 9.19 | 1.16 | -2.90 | 4.40 | |
| 4/4/2003 19:46 | 24.53 | 76.15 | 26.52 | 140.44 | 10.03 | 1.17 | -3.39 | 4.60 | |
| 4/4/2003 20:16 | 23.79 | 74.82 | 26.88 | 136.55 | 9.83 | 1.18 | -4.18 | 4.20 | |
| 4/4/2003 20:45 | 23.14 | 73.65 | 27.06 | 118.56 | 8.65 | 1.19 | -4.43 | 3.80 | |
| 4/4/2003 21:16 | 23.04 | 73.47 | 26.78 | 112.77 | 8.27 | 1.20 | -4.73 | 4.00 | |
| 4/4/2003 21:46 | 22.86 | 73.15 | 26.55 | 109.58 | 8.08 | 1.21 | -4.73 | 3.60 | |
| 4/4/2003 22:16 | 22.71 | 72.88 | 26.48 | 107.80 | 7.98 | 1.22 | 44.40 | 3.60 | |
| 4/4/2003 22:45 | 22.59 | 72.66 | 26.41 | 107.01 | 7.94 | 1.23 | -3.33 | 3.70 | |
| 4/4/2003 23:16 | 22.55 | 72.59 | 26.43 | 104.92 | 7.80 | 1.24 | 9.25 | 3.90 | |
| 4/4/2003 23:46 | 22.47 | 72.45 | 26.47 | 105.13 | 7.82 | 1.24 | 3.08 | 4.10 | |
| 4/5/2003 0:15 | 22.40 | 72.32 | 26.46 | 104.24 | 7.77 | 1.23 | 5.58 | 4.10 | |
| 4/5/2003 0:45 | 22.38 | 72.28 | 26.55 | 101.55 | 7.58 | 1.23 | 1.56 | 3.50 | |
| 4/5/2003 1:16 | 22.39 | 72.30 | 26.57 | 102.16 | 7.62 | 1.22 | -4.73 | 3.70 | |
| 4/5/2003 1:46 | 22.39 | 72.30 | 26.53 | 100.17 | 7.48 | 1.20 | -2.96 | 3.40 | |
| 4/5/2003 2:15 | 22.44 | 72.39 | 26.51 | 97.08 | 7.26 | 1.19 | -4.67 | 3.20 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|----------------|-------|-------|-------|--------|-------|------|-------|------|--|
| 4/5/2003 2:46 | 22.68 | 72.82 | 26.46 | 102.59 | 7.62 | 1.18 | -3.69 | 3.70 | |
| 4/5/2003 3:16 | 22.80 | 73.04 | 26.45 | 103.81 | 7.69 | 1.17 | -4.12 | 3.50 | |
| 4/5/2003 3:46 | 22.98 | 73.36 | 26.45 | 105.32 | 7.77 | 1.17 | -3.69 | 4.10 | |
| 4/5/2003 4:15 | 23.09 | 73.56 | 26.44 | 103.43 | 7.62 | 1.17 | -3.51 | 3.40 | |
| 4/5/2003 4:46 | 23.12 | 73.62 | 26.34 | 101.74 | 7.51 | 1.16 | -3.33 | 3.70 | |
| 4/5/2003 5:16 | 23.10 | 73.58 | 26.24 | 100.35 | 7.42 | 1.17 | -3.20 | 3.90 | |
| 4/5/2003 5:45 | 22.59 | 72.66 | 28.22 | 77.56 | 5.79 | 1.17 | -4.06 | 3.80 | |
| 4/5/2003 6:15 | 22.55 | 72.59 | 28.49 | 72.17 | 5.40 | 1.17 | -0.52 | 3.40 | |
| 4/5/2003 6:46 | 22.48 | 72.46 | 28.86 | 77.38 | 5.76 | 1.17 | -0.52 | 6.10 | |
| 4/5/2003 7:16 | 22.44 | 72.39 | 29.12 | 77.19 | 5.74 | 1.18 | -4.73 | 2.60 | |
| 4/5/2003 7:45 | 22.43 | 72.37 | 29.26 | 78.51 | 5.82 | 1.19 | -2.72 | 2.90 | |
| 4/5/2003 8:16 | 22.44 | 72.39 | 29.29 | 82.52 | 6.10 | 1.21 | -4.12 | 2.80 | |
| 4/5/2003 8:46 | 22.52 | 72.54 | 29.36 | 84.43 | 6.22 | 1.22 | -4.36 | 3.00 | |
| 4/5/2003 9:16 | 22.64 | 72.75 | 29.27 | 84.54 | 6.22 | 1.23 | 5.16 | 8.30 | |
| 4/5/2003 9:45 | 22.82 | 73.08 | 29.26 | 92.65 | 6.76 | 1.25 | -3.39 | 3.30 | |
| 4/5/2003 10:16 | 23.02 | 73.44 | 29.43 | 97.76 | 7.09 | 1.26 | 0.82 | 3.00 | |
| 4/5/2003 10:45 | 23.27 | 73.89 | 29.43 | 102.77 | 7.41 | 1.27 | -4.36 | 2.60 | |
| 4/5/2003 11:16 | 23.50 | 74.30 | 29.30 | 107.38 | 7.71 | 1.27 | -4.61 | 2.80 | |
| 4/5/2003 11:46 | 23.66 | 74.59 | 29.13 | 110.59 | 7.92 | 1.27 | -3.63 | 2.10 | |
| 4/5/2003 12:15 | 23.89 | 75.00 | 28.79 | 123.60 | 8.82 | 1.26 | -3.75 | 2.30 | |
| 4/5/2003 12:45 | 24.02 | 75.24 | 28.41 | 125.82 | 8.98 | 1.24 | 5.77 | 3.20 | |
| 4/5/2003 13:15 | 24.01 | 75.22 | 28.03 | 122.03 | 8.73 | 1.23 | -3.75 | 2.60 | |
| 4/5/2003 13:46 | 24.06 | 75.31 | 27.02 | 109.94 | 7.93 | 1.22 | -4.55 | 2.90 | |
| 4/5/2003 14:16 | 24.73 | 76.51 | 27.03 | 124.75 | 8.88 | 1.21 | -4.36 | 3.00 | |
| 4/5/2003 14:46 | 24.95 | 76.91 | 27.05 | 128.26 | 9.10 | 1.19 | -3.63 | 3.50 | |
| 4/5/2003 15:15 | 25.36 | 77.65 | 26.89 | 132.77 | 9.37 | 1.18 | -3.45 | 3.70 | |
| 4/5/2003 15:46 | 25.74 | 78.33 | 26.75 | 137.58 | 9.67 | 1.17 | -3.88 | 3.80 | |
| 4/5/2003 16:15 | 26.05 | 78.89 | 26.63 | 142.59 | 9.99 | 1.16 | -4.12 | 3.60 | |
| 4/5/2003 16:46 | 26.28 | 79.30 | 26.59 | 148.60 | 10.38 | 1.15 | -4.00 | 3.30 | |
| 4/5/2003 17:16 | 26.38 | 79.48 | 26.57 | 149.11 | 10.41 | 1.15 | -3.69 | 3.30 | |
| 4/5/2003 17:45 | 26.50 | 79.70 | 26.66 | 153.73 | 10.71 | 1.15 | -4.55 | 3.40 | |
| 4/5/2003 18:15 | 26.40 | 79.52 | 26.77 | 158.44 | 11.05 | 1.15 | -4.67 | 3.20 | |
| 4/5/2003 18:45 | 26.11 | 79.00 | 26.85 | 152.85 | 10.69 | 1.14 | -3.33 | 4.40 | |
| 4/5/2003 19:16 | 25.79 | 78.42 | 26.88 | 142.86 | 10.03 | 1.15 | -4.73 | 2.50 | |
| 4/5/2003 19:46 | 25.67 | 78.21 | 27.02 | 130.77 | 9.19 | 1.17 | -0.21 | 5.00 | |
| 4/5/2003 20:16 | 25.97 | 78.75 | 27.21 | 121.38 | 8.48 | 1.18 | -3.75 | 3.40 | |
| 4/5/2003 20:45 | 25.48 | 77.86 | 27.36 | 125.89 | 8.85 | 1.19 | -4.30 | 3.30 | |
| 4/5/2003 21:16 | 24.55 | 76.19 | 27.27 | 108.40 | 7.75 | 1.21 | -4.55 | 3.50 | |
| 4/5/2003 21:46 | 24.43 | 75.97 | 27.29 | 106.91 | 7.66 | 1.22 | -4.85 | 3.50 | |
| 4/5/2003 22:15 | 24.40 | 75.92 | 27.52 | 108.93 | 7.79 | 1.23 | -3.20 | 3.50 | |
| 4/5/2003 22:46 | 24.06 | 75.31 | 27.48 | 106.04 | 7.63 | 1.24 | -4.97 | 5.40 | |
| 4/5/2003 23:15 | 23.86 | 74.95 | 27.64 | 104.25 | 7.53 | 1.24 | -5.04 | 3.60 | |
| 4/5/2003 23:46 | 23.68 | 74.62 | 27.88 | 115.96 | 8.36 | 1.25 | -4.97 | 3.60 | |
| 4/6/2003 0:16 | 23.66 | 74.59 | 27.95 | 108.37 | 7.82 | 1.25 | -4.79 | 8.20 | |
| 4/6/2003 0:46 | 23.41 | 74.14 | 28.78 | 109.68 | 7.91 | 1.25 | -5.04 | 3.60 | |
| 4/6/2003 1:15 | 23.36 | 74.05 | 28.88 | 102.29 | 7.39 | 1.25 | -4.24 | 2.90 | |
| 4/6/2003 1:46 | 23.39 | 74.10 | 28.94 | 110.00 | 7.92 | 1.24 | -3.75 | 2.90 | |
| 4/6/2003 2:16 | 23.43 | 74.17 | 28.75 | 107.41 | 7.75 | 1.22 | -2.59 | 5.00 | |
| 4/6/2003 2:46 | 23.73 | 74.71 | 27.97 | 105.32 | 7.60 | 1.21 | -4.55 | 3.80 | |
| 4/6/2003 3:15 | 23.69 | 74.64 | 27.85 | 101.94 | 7.38 | 1.20 | -4.67 | 3.90 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|----------------|-------|-------|-------|--------|------|------|-------|-------|--|
| 4/6/2003 3:46 | 23.41 | 74.14 | 28.89 | 94.65 | 6.85 | 1.19 | -3.08 | 3.20 | |
| 4/6/2003 4:15 | 23.37 | 74.07 | 28.94 | 88.76 | 6.44 | 1.19 | -5.16 | 2.60 | |
| 4/6/2003 4:46 | 23.38 | 74.08 | 28.97 | 86.87 | 6.30 | 1.18 | -4.85 | 2.30 | |
| 4/6/2003 5:16 | 23.40 | 74.12 | 29.02 | 81.18 | 5.90 | 1.18 | -3.63 | 2.50 | |
| 4/6/2003 5:45 | 23.45 | 74.21 | 29.17 | 86.69 | 6.27 | 1.18 | -3.39 | 3.90 | |
| 4/6/2003 6:16 | 23.47 | 74.25 | 29.32 | 77.20 | 5.60 | 1.18 | 5.71 | 5.80 | |
| 4/6/2003 6:45 | 23.46 | 74.23 | 29.40 | 71.71 | 5.21 | 1.18 | -3.88 | 3.40 | |
| 4/6/2003 7:16 | 23.47 | 74.25 | 29.56 | 59.62 | 4.36 | 1.18 | -3.94 | 2.80 | |
| 4/6/2003 7:46 | 23.50 | 74.30 | 29.72 | 64.34 | 4.68 | 1.19 | 2.47 | 4.90 | |
| 4/6/2003 8:16 | 23.52 | 74.34 | 30.17 | 67.25 | 4.85 | 1.19 | 7.23 | 6.80 | |
| 4/6/2003 8:45 | 23.45 | 74.21 | 30.62 | 81.96 | 5.87 | 1.20 | 4.06 | 3.90 | |
| 4/6/2003 9:16 | 23.37 | 74.07 | 30.85 | 87.37 | 6.25 | 1.21 | -3.63 | 2.50 | |
| 4/6/2003 9:46 | 23.39 | 74.10 | 30.55 | 90.48 | 6.48 | 1.22 | -3.75 | 9.90 | |
| 4/6/2003 10:15 | 23.64 | 74.55 | 30.09 | 91.29 | 6.53 | 1.23 | 1.25 | 12.20 | |
| 4/6/2003 10:45 | 23.75 | 74.75 | 30.33 | 98.40 | 7.00 | 1.24 | -3.82 | 6.00 | |
| 4/6/2003 11:16 | 23.97 | 75.15 | 30.06 | 102.51 | 7.27 | 1.24 | -4.43 | 55.00 | |
| 4/6/2003 11:46 | 24.27 | 75.69 | 30.01 | 105.22 | 7.43 | 1.24 | -4.18 | 3.10 | |
| 4/6/2003 12:15 | 24.47 | 76.05 | 30.09 | 106.83 | 7.51 | 1.24 | -1.68 | 3.40 | |
| 4/6/2003 12:46 | 24.74 | 76.53 | 30.16 | 105.95 | 7.41 | 1.23 | 0.46 | 4.40 | |
| 4/6/2003 13:16 | 25.05 | 77.09 | 30.13 | 104.46 | 7.27 | 1.22 | 5.95 | 6.20 | |
| 4/6/2003 13:46 | 25.36 | 77.65 | 30.12 | 110.07 | 7.62 | 1.20 | -3.39 | 2.80 | |
| 4/6/2003 14:15 | 25.64 | 78.15 | 30.21 | 111.08 | 7.65 | 1.19 | 9.73 | 2.70 | |
| 4/6/2003 14:46 | 26.22 | 79.20 | 30.21 | 120.19 | 8.22 | 1.17 | -0.70 | 3.30 | |
| 4/6/2003 15:15 | 26.63 | 79.93 | 30.23 | 130.80 | 8.91 | 1.15 | -3.63 | 3.50 | |
| 4/6/2003 15:46 | 27.12 | 80.82 | 30.01 | 145.61 | 9.90 | 1.13 | -4.36 | 3.60 | |
| 4/6/2003 16:16 | 27.15 | 80.87 | 29.92 | 139.42 | 9.46 | 1.12 | 1.43 | 4.10 | |
| 4/6/2003 16:45 | 27.06 | 80.71 | 30.10 | 127.73 | 8.65 | 1.12 | 0.40 | 4.20 | |
| 4/6/2003 17:16 | 26.97 | 80.55 | 30.10 | 100.95 | 6.78 | 1.11 | -0.21 | 4.70 | |
| 4/6/2003 17:46 | 26.92 | 80.46 | 30.14 | 105.96 | 7.14 | 1.11 | -2.41 | 3.30 | |
| 4/6/2003 18:16 | 26.85 | 80.33 | 30.09 | 77.67 | 5.17 | 1.11 | -3.69 | 3.20 | |
| 4/6/2003 18:45 | 26.85 | 80.33 | 29.98 | 92.48 | 6.21 | 1.10 | -4.36 | 3.10 | |
| 4/6/2003 19:16 | 26.84 | 80.31 | 29.59 | 87.39 | 5.88 | 1.11 | -2.84 | 3.70 | |
| 4/6/2003 19:46 | 26.75 | 80.15 | 29.65 | 67.50 | 4.49 | 1.12 | -4.18 | 2.60 | |
| 4/6/2003 20:15 | 26.92 | 80.46 | 29.53 | 21.91 | 1.29 | 1.14 | -2.78 | 4.30 | |
| 4/6/2003 20:45 | 27.36 | 81.25 | 29.18 | 34.22 | 2.11 | 1.16 | -3.45 | 3.80 | |
| 4/6/2003 21:16 | 27.53 | 81.55 | 29.03 | 105.63 | 7.10 | 1.18 | -3.27 | 6.10 | |
| 4/6/2003 21:46 | 27.12 | 80.82 | 28.66 | 104.14 | 7.06 | 1.19 | -2.59 | 4.90 | |
| 4/6/2003 22:15 | 26.90 | 80.42 | 30.11 | 100.96 | 6.79 | 1.20 | -3.75 | 12.30 | |
| 4/6/2003 22:45 | 25.79 | 78.42 | 30.43 | 96.57 | 6.61 | 1.21 | -3.63 | 4.30 | |
| 4/6/2003 23:16 | 25.27 | 77.49 | 30.31 | 91.08 | 6.30 | 1.22 | -3.20 | 3.70 | |
| 4/6/2003 23:46 | 25.08 | 77.14 | 30.71 | 91.79 | 6.35 | 1.23 | -3.20 | 3.70 | |
| 4/7/2003 0:15 | 24.87 | 76.77 | 31.00 | 92.30 | 6.40 | 1.24 | -3.51 | 4.00 | |
| 4/7/2003 0:46 | 24.71 | 76.48 | 30.96 | 93.01 | 6.47 | 1.25 | -4.00 | 3.60 | |
| 4/7/2003 1:16 | 24.58 | 76.24 | 31.13 | 91.62 | 6.38 | 1.25 | -4.24 | 3.70 | |
| 4/7/2003 1:46 | 24.40 | 75.92 | 31.26 | 92.03 | 6.42 | 1.24 | -3.88 | 3.20 | |
| 4/7/2003 2:15 | 24.38 | 75.88 | 31.26 | 79.94 | 5.58 | 1.24 | -1.31 | 3.50 | |
| 4/7/2003 2:46 | 24.43 | 75.97 | 31.19 | 92.05 | 6.43 | 1.23 | -4.06 | 4.80 | |
| 4/7/2003 3:16 | 24.63 | 76.33 | 31.12 | 86.87 | 6.04 | 1.20 | -4.36 | 4.60 | |
| 4/7/2003 3:45 | 25.08 | 77.14 | 29.35 | 75.48 | 5.28 | 1.19 | -4.43 | 4.50 | |
| 4/7/2003 4:15 | 24.95 | 76.91 | 28.89 | 69.19 | 4.87 | 1.17 | -1.62 | 4.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|----------------|-------|-------|-------|--------|------|------|---------|--------|--|
| 4/7/2003 4:46 | 24.67 | 76.41 | 30.50 | 67.70 | 4.73 | 1.17 | -3.14 | 3.10 | |
| 4/7/2003 5:16 | 24.75 | 76.55 | 27.90 | 65.01 | 4.66 | 1.15 | -2.23 | 3.90 | |
| 4/7/2003 5:45 | 25.14 | 77.25 | 27.43 | 73.92 | 5.25 | 1.14 | 13.46 | 6.80 | |
| 4/7/2003 6:16 | 25.12 | 77.22 | 27.62 | 75.03 | 5.33 | 1.14 | 0.64 | 147.50 | |
| 4/7/2003 6:46 | 24.87 | 76.77 | 27.46 | 72.44 | 5.18 | 1.13 | 8.39 | 8.30 | |
| 4/7/2003 7:16 | 25.00 | 77.00 | 27.71 | 73.15 | 5.20 | 1.13 | 1.98 | 6.00 | |
| 4/7/2003 7:45 | 25.14 | 77.25 | 28.01 | 73.37 | 5.19 | 1.14 | 4.61 | 8.40 | |
| 4/7/2003 8:16 | 25.23 | 77.41 | 28.35 | 74.48 | 5.24 | 1.14 | 2.72 | 6.50 | |
| 4/7/2003 8:46 | 25.33 | 77.59 | 28.52 | 76.59 | 5.36 | 1.14 | 154.08 | 7.00 | |
| 4/7/2003 9:15 | 25.38 | 77.68 | 28.51 | 77.70 | 5.44 | 1.15 | 4.49 | 51.20 | |
| 4/7/2003 9:45 | 25.50 | 77.90 | 28.33 | 76.81 | 5.37 | 1.16 | -0.03 | 152.00 | |
| 4/7/2003 10:16 | 25.30 | 77.54 | 29.03 | 76.52 | 5.34 | 1.17 | 23.47 | 8.70 | |
| 4/7/2003 10:46 | 25.51 | 77.92 | 29.20 | 88.93 | 6.17 | 1.18 | 0.70 | 5.50 | |
| 4/7/2003 11:15 | 25.89 | 78.60 | 28.90 | 94.64 | 6.54 | 1.18 | 6.13 | 5.10 | |
| 4/7/2003 11:46 | 26.41 | 79.54 | 29.11 | 108.45 | 7.43 | 1.18 | 26.70 | 5.20 | |
| 4/7/2003 12:16 | 26.83 | 80.29 | 29.51 | 97.06 | 6.56 | 1.18 | 5.40 | 5.90 | |
| 4/7/2003 12:46 | 26.90 | 80.42 | 29.46 | 67.68 | 4.50 | 1.18 | 17.73 | 11.40 | |
| 4/7/2003 13:15 | 27.17 | 80.91 | 29.34 | 76.49 | 5.09 | 1.18 | 13.95 | 22.40 | |
| 4/7/2003 13:46 | 27.41 | 81.34 | 29.32 | 89.60 | 5.97 | 1.17 | 9.73 | 6.50 | |
| 4/7/2003 14:16 | 27.71 | 81.88 | 29.25 | 84.21 | 5.56 | 1.16 | 8.09 | 6.30 | |
| 4/7/2003 14:46 | 28.32 | 82.98 | 28.54 | 138.32 | 9.31 | 1.13 | 0.64 | 3.80 | |
| 4/7/2003 15:15 | 28.76 | 83.77 | 28.80 | 138.33 | 9.24 | 1.10 | 13.82 | 3.50 | |
| 4/7/2003 15:45 | 28.83 | 83.89 | 28.99 | 114.34 | 7.55 | 1.08 | 7.11 | 6.10 | |
| 4/7/2003 16:15 | 27.83 | 82.09 | 29.36 | 89.35 | 5.90 | 1.07 | 20.72 | 17.30 | |
| 4/7/2003 16:46 | 27.58 | 81.64 | 29.31 | 89.36 | 5.94 | 1.06 | 20.66 | 35.80 | |
| 4/7/2003 17:16 | 27.28 | 81.10 | 29.36 | 89.98 | 6.01 | 1.05 | 19.01 | 36.10 | |
| 4/7/2003 17:45 | 26.96 | 80.53 | 28.99 | 90.49 | 6.11 | 1.04 | 17.06 | 53.00 | |
| 4/7/2003 18:16 | 26.77 | 80.19 | 29.09 | 89.30 | 6.04 | 1.03 | 23.47 | 50.70 | |
| 4/7/2003 18:46 | 26.69 | 80.04 | 29.18 | 86.71 | 5.87 | 1.03 | 17.85 | 91.30 | |
| 4/7/2003 19:16 | 26.72 | 80.10 | 29.49 | 86.52 | 5.84 | 1.02 | 12.18 | 28.80 | |
| 4/7/2003 19:46 | 26.68 | 80.02 | 29.41 | 86.53 | 5.85 | 1.03 | 8.88 | 114.60 | |
| 4/7/2003 20:16 | 26.59 | 79.86 | 29.40 | 82.34 | 5.57 | 1.05 | 9.80 | 95.80 | |
| 4/7/2003 20:46 | 26.44 | 79.59 | 29.36 | 71.75 | 4.84 | 1.07 | 19.38 | 5.00 | |
| 4/7/2003 21:16 | 26.31 | 79.36 | 29.26 | 76.86 | 5.22 | 1.09 | 6.26 | 4.40 | |
| 4/7/2003 21:45 | 26.84 | 80.31 | 29.36 | 84.07 | 5.66 | 1.10 | -0.15 | 4.50 | |
| 4/7/2003 22:16 | 27.09 | 80.76 | 29.40 | 88.19 | 5.91 | 1.11 | -2.17 | 4.40 | |
| 4/7/2003 22:46 | 27.24 | 81.03 | 29.32 | 89.80 | 6.01 | 1.13 | -2.35 | 4.10 | |
| 4/7/2003 23:15 | 27.33 | 81.19 | 29.52 | 89.01 | 5.93 | 1.14 | -1.98 | 3.60 | |
| 4/7/2003 23:45 | 27.10 | 80.78 | 30.04 | 83.22 | 5.53 | 1.15 | -2.72 | 5.00 | |
| 4/8/2003 0:16 | 26.86 | 80.35 | 30.89 | 85.23 | 5.66 | 1.16 | 18.28 | 5.80 | |
| 4/8/2003 0:46 | 25.58 | 78.04 | 31.68 | 92.04 | 6.26 | 1.17 | -3.02 | 4.70 | |
| 4/8/2003 1:15 | 25.24 | 77.43 | 31.24 | 94.35 | 6.48 | 1.17 | -3.94 | 3.90 | |
| 4/8/2003 1:46 | 25.20 | 77.36 | 30.98 | 92.66 | 6.38 | 1.18 | -3.94 | 3.70 | |
| 4/8/2003 2:16 | 25.09 | 77.16 | 31.10 | 95.07 | 6.56 | 1.19 | 1560.09 | 3.30 | |
| 4/8/2003 2:46 | 25.12 | 77.22 | 30.78 | 92.39 | 6.38 | 1.19 | -4.18 | 3.10 | |
| 4/8/2003 3:15 | 25.11 | 77.20 | 30.97 | 89.10 | 6.14 | 1.19 | 1401.34 | 3.10 | |
| 4/8/2003 3:46 | 25.03 | 77.05 | 29.40 | 88.61 | 6.20 | 1.19 | -2.41 | 3.20 | |
| 4/8/2003 4:16 | 24.88 | 76.78 | 29.43 | 91.32 | 6.41 | 1.18 | -4.30 | 3.30 | |
| 4/8/2003 4:45 | 25.17 | 77.31 | 29.14 | 73.73 | 5.15 | 1.17 | 27.37 | 4.40 | |
| 4/8/2003 5:15 | 25.35 | 77.63 | 29.07 | 72.44 | 5.04 | 1.16 | 60.94 | 4.30 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|----------------|-------|-------|-------|--------|-------|------|---------|--------|--|
| 4/8/2003 5:46 | 25.29 | 77.52 | 30.23 | 65.15 | 4.48 | 1.16 | 1515.23 | 4.00 | |
| 4/8/2003 6:16 | 24.92 | 76.86 | 30.12 | 56.26 | 3.91 | 1.15 | 6.93 | 3.50 | |
| 4/8/2003 6:45 | 25.06 | 77.11 | 29.99 | 61.07 | 4.24 | 1.16 | 110.26 | 3.80 | |
| 4/8/2003 7:16 | 25.11 | 77.20 | 30.81 | 61.88 | 4.25 | 1.16 | 1511.99 | 4.60 | |
| 4/8/2003 7:46 | 25.13 | 77.23 | 30.76 | 62.40 | 4.28 | 1.16 | -1.86 | 3.40 | |
| 4/8/2003 8:16 | 25.42 | 77.76 | 29.92 | 68.61 | 4.72 | 1.16 | 17.67 | 9.20 | |
| 4/8/2003 8:45 | 25.60 | 78.08 | 30.00 | 71.72 | 4.92 | 1.16 | 7.90 | 4.30 | |
| 4/8/2003 9:16 | 25.76 | 78.37 | 30.01 | 71.83 | 4.90 | 1.17 | 32.93 | 3.80 | |
| 4/8/2003 9:46 | 25.32 | 77.58 | 29.96 | 63.74 | 4.39 | 1.18 | 14.80 | 5.20 | |
| 4/8/2003 10:15 | 25.11 | 77.20 | 30.18 | 56.45 | 3.90 | 1.19 | 5.28 | 2.60 | |
| 4/8/2003 10:45 | 25.32 | 77.58 | 30.49 | 65.36 | 4.48 | 1.19 | -2.90 | 2.40 | |
| 4/8/2003 11:16 | 26.13 | 79.03 | 30.52 | 85.97 | 5.82 | 1.20 | 1.56 | 4.00 | |
| 4/8/2003 11:46 | 26.34 | 79.41 | 30.55 | 89.68 | 6.05 | 1.20 | 0.52 | 4.10 | |
| 4/8/2003 12:15 | 26.30 | 79.34 | 31.15 | 90.69 | 6.10 | 1.20 | 2.65 | 3.50 | |
| 4/8/2003 12:46 | 26.09 | 78.96 | 31.68 | 91.31 | 6.14 | 1.21 | -1.01 | 2.70 | |
| 4/8/2003 13:16 | 26.23 | 79.21 | 31.72 | 98.72 | 6.64 | 1.20 | -0.95 | 3.00 | |
| 4/8/2003 13:46 | 26.55 | 79.79 | 31.73 | 103.03 | 6.90 | 1.20 | -0.03 | 2.80 | |
| 4/8/2003 14:15 | 26.94 | 80.49 | 31.55 | 99.94 | 6.65 | 1.19 | -0.40 | 3.80 | |
| 4/8/2003 14:46 | 26.81 | 80.26 | 31.56 | 104.95 | 7.01 | 1.18 | 9.12 | 4.40 | |
| 4/8/2003 15:16 | 27.57 | 81.63 | 30.73 | 120.16 | 8.02 | 1.17 | 15.41 | 6.10 | |
| 4/8/2003 15:45 | 28.85 | 83.93 | 30.17 | 146.27 | 9.72 | 1.15 | 1.56 | 4.10 | |
| 4/8/2003 16:15 | 29.10 | 84.38 | 30.28 | 145.38 | 9.62 | 1.13 | 5.65 | 5.20 | |
| 4/8/2003 16:46 | 29.09 | 84.36 | 30.43 | 123.69 | 8.10 | 1.11 | 4.00 | 8.40 | |
| 4/8/2003 17:16 | 28.56 | 83.41 | 30.51 | 108.81 | 7.12 | 1.09 | 9.12 | 15.50 | |
| 4/8/2003 17:45 | 27.99 | 82.38 | 30.49 | 102.92 | 6.78 | 1.08 | 6.99 | 7.50 | |
| 4/8/2003 18:16 | 27.28 | 81.10 | 30.53 | 99.23 | 6.60 | 1.07 | 13.70 | 20.20 | |
| 4/8/2003 18:46 | 26.94 | 80.49 | 30.57 | 96.64 | 6.46 | 1.06 | 11.50 | 49.10 | |
| 4/8/2003 19:16 | 26.73 | 80.11 | 30.41 | 94.05 | 6.32 | 1.05 | 10.96 | 500.00 | |
| 4/8/2003 19:46 | 26.58 | 79.84 | 30.20 | 90.76 | 6.12 | 1.05 | 13.27 | 40.50 | |
| 4/8/2003 20:16 | 26.45 | 79.61 | 28.88 | 88.27 | 6.02 | 1.05 | 8.21 | 15.50 | |
| 4/8/2003 20:45 | 26.41 | 79.54 | 29.24 | 84.88 | 5.77 | 1.06 | 6.38 | 9.90 | |
| 4/8/2003 21:16 | 26.31 | 79.36 | 29.40 | 76.49 | 5.19 | 1.06 | 3.39 | 5.70 | |
| 4/8/2003 21:46 | 26.09 | 78.96 | 27.34 | 71.30 | 4.96 | 1.07 | 6.26 | 5.60 | |
| 4/8/2003 22:15 | 26.15 | 79.07 | 28.65 | 75.82 | 5.20 | 1.09 | 48.25 | 4.60 | |
| 4/8/2003 22:45 | 26.59 | 79.86 | 30.48 | 81.33 | 5.44 | 1.10 | 9.12 | 3.60 | |
| 4/8/2003 23:16 | 26.23 | 79.21 | 30.44 | 78.54 | 5.29 | 1.12 | 1092.68 | 4.10 | |
| 4/8/2003 23:46 | 26.15 | 79.07 | 30.58 | 77.55 | 5.23 | 1.14 | -2.53 | 4.40 | |
| 4/9/2003 0:15 | 26.28 | 79.30 | 30.55 | 79.06 | 5.32 | 1.14 | -3.82 | 4.20 | |
| 4/9/2003 0:46 | 26.42 | 79.56 | 30.50 | 78.07 | 5.23 | 1.15 | 24.69 | 9.50 | |
| 4/9/2003 1:16 | 26.44 | 79.59 | 30.49 | 80.88 | 5.43 | 1.16 | -2.90 | 35.40 | |
| 4/9/2003 1:46 | 26.42 | 79.56 | 30.49 | 79.29 | 5.32 | 1.16 | 4.91 | 5.60 | |
| 4/9/2003 2:15 | 26.40 | 79.52 | 30.47 | 79.40 | 5.33 | 1.18 | -3.82 | 4.10 | |
| 4/9/2003 2:46 | 26.41 | 79.54 | 26.62 | 79.42 | 5.52 | 1.19 | -3.57 | 4.30 | |
| 4/9/2003 3:16 | 26.35 | 79.43 | 26.42 | 43.73 | 3.04 | 1.19 | 7.72 | 7.60 | |
| 4/9/2003 3:45 | 26.27 | 79.29 | 29.65 | 1.94 | -0.04 | 1.18 | -3.20 | 6.20 | |
| 4/9/2003 4:15 | 26.12 | 79.02 | 29.47 | 71.35 | 4.85 | 1.18 | 14.25 | 4.20 | |
| 4/9/2003 4:46 | 25.99 | 78.78 | 27.49 | 70.36 | 4.90 | 1.19 | -0.89 | 4.10 | |
| 4/9/2003 5:16 | 25.81 | 78.46 | 30.50 | 68.97 | 4.67 | 1.17 | -1.37 | 4.60 | |
| 4/9/2003 5:45 | 25.51 | 77.92 | 30.53 | 68.08 | 4.65 | 1.16 | 8.27 | 4.60 | |
| 4/9/2003 6:16 | 25.30 | 77.54 | 30.50 | 61.49 | 4.21 | 1.16 | 190.09 | 4.40 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|----------------|-------|-------|-------|-------|-------|------|---------|-------|--|
| 4/9/2003 6:45 | 25.16 | 77.29 | 30.58 | 62.50 | 4.30 | 1.15 | 1094.70 | 4.40 | |
| 4/9/2003 7:16 | 25.30 | 77.54 | 30.81 | 64.81 | 4.43 | 1.14 | 57.83 | 6.10 | |
| 4/9/2003 7:46 | 25.40 | 77.72 | 30.83 | 65.13 | 4.44 | 1.13 | 29.14 | 7.10 | |
| 4/9/2003 8:16 | 25.55 | 77.99 | 30.83 | 67.04 | 4.55 | 1.13 | 1611.24 | 5.20 | |
| 4/9/2003 8:46 | 25.81 | 78.46 | 30.85 | 73.15 | 4.95 | 1.12 | 12.48 | 6.00 | |
| 4/9/2003 9:15 | 25.81 | 78.46 | 30.80 | 76.36 | 5.17 | 1.12 | 15.84 | 5.60 | |
| 4/9/2003 9:45 | 25.80 | 78.44 | 30.82 | 72.27 | 4.89 | 1.12 | 10.16 | 6.30 | |
| 4/9/2003 10:16 | 25.79 | 78.42 | 30.82 | 73.78 | 5.00 | 1.13 | 16.69 | 10.20 | |
| 4/9/2003 10:46 | 25.79 | 78.42 | 30.83 | 53.39 | 3.57 | 1.14 | 97.99 | 32.40 | |
| 4/9/2003 11:15 | 25.88 | 78.58 | 30.82 | 67.00 | 4.51 | 1.14 | 18.95 | 11.50 | |
| 4/9/2003 11:46 | 25.91 | 78.64 | 30.82 | 82.31 | 5.58 | 1.15 | 16.02 | 26.80 | |
| 4/9/2003 12:16 | 25.93 | 78.67 | 30.82 | 83.73 | 5.67 | 1.16 | 15.84 | 6.70 | |
| 4/9/2003 12:46 | 25.89 | 78.60 | 30.82 | 83.24 | 5.64 | 1.17 | 0.15 | 7.10 | |
| 4/9/2003 13:15 | 25.74 | 78.33 | 30.99 | 78.45 | 5.32 | 1.18 | -1.25 | 7.00 | |
| 4/9/2003 13:46 | 25.46 | 77.83 | 31.04 | 79.56 | 5.43 | 1.21 | 12.42 | 6.80 | |
| 4/9/2003 14:16 | 25.06 | 77.11 | 31.34 | 81.77 | 5.62 | 1.20 | 155.00 | 4.10 | |
| 4/9/2003 14:45 | 25.14 | 77.25 | 31.42 | 78.58 | 5.38 | 1.20 | 635.22 | 4.00 | |
| 4/9/2003 15:15 | 25.24 | 77.43 | 31.43 | 66.39 | 4.52 | 1.20 | 4.79 | 7.00 | |
| 4/9/2003 15:45 | 25.36 | 77.65 | 31.45 | 79.10 | 5.39 | 1.19 | -3.45 | 3.10 | |
| 4/9/2003 16:16 | 25.45 | 77.81 | 31.44 | 89.81 | 6.13 | 1.18 | -3.94 | 3.00 | |
| 4/9/2003 16:46 | 25.49 | 77.88 | 31.44 | 88.62 | 6.04 | 1.17 | -3.57 | 3.30 | |
| 4/9/2003 17:16 | 25.53 | 77.95 | 31.37 | 54.44 | 3.65 | 1.17 | 1.98 | 7.50 | |
| 4/9/2003 17:45 | 26.07 | 78.93 | 30.89 | 92.75 | 6.28 | 1.17 | 1.13 | 6.40 | |
| 4/9/2003 18:16 | 25.97 | 78.75 | 30.94 | 66.36 | 4.45 | 1.17 | -2.29 | 3.70 | |
| 4/9/2003 18:46 | 26.09 | 78.96 | 30.78 | 88.37 | 5.98 | 1.16 | 1.13 | 6.00 | |
| 4/9/2003 19:16 | 26.10 | 78.98 | 30.74 | 93.08 | 6.31 | 1.16 | -0.21 | 6.80 | |
| 4/9/2003 19:45 | 25.83 | 78.49 | 30.90 | 87.09 | 5.92 | 1.15 | -1.50 | 2.10 | |
| 4/9/2003 20:16 | 25.87 | 78.57 | 30.83 | 82.90 | 5.62 | 1.15 | 224.76 | 3.50 | |
| 4/9/2003 20:46 | 25.80 | 78.44 | 30.86 | 60.41 | 4.06 | 1.15 | -4.00 | 1.90 | |
| 4/9/2003 21:15 | 25.71 | 78.28 | 31.04 | 1.82 | -0.04 | 1.15 | -4.79 | 2.30 | |
| 4/9/2003 21:45 | 25.64 | 78.15 | 30.86 | 17.23 | 1.05 | 1.16 | 0.34 | 4.30 | |
| 4/9/2003 22:16 | 25.64 | 78.15 | 30.01 | 57.65 | 3.92 | 1.18 | 52.15 | 19.60 | |
| 4/9/2003 22:46 | 25.51 | 77.92 | 30.04 | 74.66 | 5.13 | 1.20 | 71.01 | 25.10 | |
| 4/9/2003 23:15 | 25.32 | 77.58 | 30.24 | 85.67 | 5.91 | 1.21 | 0.95 | 6.20 | |
| 4/9/2003 23:46 | 25.17 | 77.31 | 30.47 | 78.68 | 5.43 | 1.24 | 265.72 | 19.70 | |
| 4/10/2003 0:16 | 24.97 | 76.95 | 29.34 | 86.89 | 6.09 | 1.25 | 8.76 | 7.90 | |
| 4/10/2003 0:46 | 24.83 | 76.69 | 31.32 | 85.10 | 5.88 | 1.27 | 27.43 | 7.20 | |
| 4/10/2003 1:15 | 24.63 | 76.33 | 31.49 | 82.81 | 5.74 | 1.28 | 73.33 | 14.70 | |
| 4/10/2003 1:46 | 24.36 | 75.85 | 31.61 | 84.02 | 5.85 | 1.31 | 36.71 | 37.80 | |
| 4/10/2003 2:16 | 24.15 | 75.47 | 31.53 | 83.73 | 5.86 | 1.31 | 2.90 | 4.30 | |
| 4/10/2003 2:45 | 23.95 | 75.11 | 31.04 | 82.25 | 5.81 | 1.31 | -0.27 | 3.90 | |
| 4/10/2003 3:15 | 23.84 | 74.91 | 31.59 | 78.96 | 5.56 | 1.32 | -1.62 | 29.90 | |
| 4/10/2003 3:46 | 23.75 | 74.75 | 31.64 | 81.37 | 5.74 | 1.32 | -1.37 | 3.40 | |
| 4/10/2003 4:16 | 23.66 | 74.59 | 31.66 | 81.18 | 5.74 | 1.32 | -0.03 | 3.80 | |
| 4/10/2003 4:45 | 23.58 | 74.44 | 31.67 | 77.89 | 5.52 | 1.32 | -1.25 | 3.90 | |
| 4/10/2003 5:16 | 23.46 | 74.23 | 30.41 | 74.20 | 5.34 | 1.31 | -1.43 | 3.40 | |
| 4/10/2003 5:46 | 23.32 | 73.98 | 31.62 | 78.41 | 5.59 | 1.29 | -2.84 | 4.40 | |
| 4/10/2003 6:16 | 23.20 | 73.76 | 31.58 | 75.72 | 5.42 | 1.29 | 0.82 | 3.00 | |
| 4/10/2003 6:45 | 23.12 | 73.62 | 31.53 | 73.83 | 5.30 | 1.28 | -2.47 | 2.60 | |
| 4/10/2003 7:16 | 23.07 | 73.53 | 31.52 | 74.74 | 5.37 | 1.28 | -0.34 | 3.30 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|-------|------|------|---------|--------|--|
| 4/10/2003 7:46 | 22.99 | 73.38 | 31.51 | 76.76 | 5.52 | 1.27 | 2.53 | 4.30 | |
| 4/10/2003 8:16 | 22.86 | 73.15 | 31.55 | 79.07 | 5.70 | 1.26 | 2.72 | 3.90 | |
| 4/10/2003 8:45 | 22.84 | 73.11 | 31.56 | 81.08 | 5.84 | 1.26 | 9.25 | 7.10 | |
| 4/10/2003 9:16 | 22.96 | 73.33 | 31.48 | 84.09 | 6.04 | 1.26 | 9.31 | 18.40 | |
| 4/10/2003 9:46 | 23.05 | 73.49 | 31.45 | 87.40 | 6.26 | 1.25 | 9.80 | 8.10 | |
| 4/10/2003 10:15 | 23.03 | 73.45 | 31.50 | 89.11 | 6.38 | 1.26 | 4.55 | 15.00 | |
| 4/10/2003 10:45 | 22.89 | 73.20 | 31.57 | 91.02 | 6.53 | 1.25 | 10.16 | 7.30 | |
| 4/10/2003 11:16 | 22.69 | 72.84 | 31.74 | 93.83 | 6.74 | 1.26 | 8.82 | 8.50 | |
| 4/10/2003 11:46 | 22.70 | 72.86 | 31.78 | 94.14 | 6.76 | 1.26 | 8.27 | 8.10 | |
| 4/10/2003 12:15 | 22.80 | 73.04 | 31.76 | 94.96 | 6.80 | 1.27 | 22.31 | 30.70 | |
| 4/10/2003 12:46 | 22.85 | 73.13 | 31.81 | 96.17 | 6.88 | 1.28 | 11.20 | 19.60 | |
| 4/10/2003 13:16 | 22.95 | 73.31 | 31.83 | 96.18 | 6.87 | 1.30 | 13.21 | 5.90 | |
| 4/10/2003 13:46 | 22.98 | 73.36 | 31.85 | 97.19 | 6.93 | 1.31 | 16.45 | 7.10 | |
| 4/10/2003 14:15 | 23.04 | 73.47 | 31.96 | 97.60 | 6.95 | 1.32 | 7.35 | 5.00 | |
| 4/10/2003 14:46 | 23.01 | 73.42 | 32.06 | 97.31 | 6.93 | 1.31 | 12.36 | 8.40 | |
| 4/10/2003 15:16 | 22.91 | 73.24 | 32.13 | 96.72 | 6.90 | 1.33 | 14.74 | 377.30 | |
| 4/10/2003 15:45 | 22.84 | 73.11 | 32.17 | 96.13 | 6.86 | 1.33 | 12.12 | 500.00 | |
| 4/10/2003 16:15 | 22.75 | 72.95 | 32.27 | 95.24 | 6.81 | 1.32 | 21.21 | 122.60 | |
| 4/10/2003 16:46 | 22.66 | 72.79 | 32.37 | 93.75 | 6.71 | 1.32 | 25.73 | 500.00 | |
| 4/10/2003 17:15 | 22.57 | 72.63 | 32.40 | 92.17 | 6.61 | 1.30 | 21.27 | 500.00 | |
| 4/10/2003 17:46 | 22.44 | 72.39 | 32.43 | 93.68 | 6.73 | 1.28 | 18.34 | 500.00 | |
| 4/10/2003 18:16 | 22.30 | 72.14 | 32.45 | 91.59 | 6.60 | 1.27 | 11.57 | 158.00 | |
| 4/10/2003 18:45 | 22.16 | 71.89 | 32.45 | 91.30 | 6.59 | 1.26 | 4.61 | 189.80 | |
| 4/10/2003 19:16 | 21.79 | 71.22 | 32.69 | 93.11 | 6.76 | 1.25 | 7.78 | 500.00 | |
| 4/10/2003 19:46 | 21.68 | 71.02 | 32.69 | 92.42 | 6.72 | 1.24 | 7.78 | 500.00 | |
| 4/10/2003 20:15 | 21.70 | 71.06 | 32.50 | 91.63 | 6.67 | 1.23 | 7.60 | 500.00 | |
| 4/10/2003 20:45 | 21.73 | 71.11 | 31.36 | 87.44 | 6.43 | 1.23 | 43.18 | 500.00 | |
| 4/10/2003 21:16 | 21.49 | 70.68 | 29.60 | 89.75 | 6.71 | 1.22 | 19.20 | 129.80 | |
| 4/10/2003 21:46 | 21.44 | 70.59 | 31.12 | 88.07 | 6.52 | 1.21 | 133.21 | 358.30 | |
| 4/10/2003 22:15 | 21.32 | 70.38 | 31.31 | 89.38 | 6.62 | 1.21 | 108.92 | 500.00 | |
| 4/10/2003 22:46 | 21.23 | 70.21 | 31.06 | 87.09 | 6.48 | 1.21 | 103.97 | 500.00 | |
| 4/10/2003 23:16 | 21.09 | 69.96 | 30.29 | 85.60 | 6.44 | 1.23 | 1555.76 | 500.00 | |
| 4/10/2003 23:46 | 20.92 | 69.66 | 30.03 | 86.11 | 6.51 | 1.24 | 275.54 | 500.00 | |
| 4/11/2003 0:15 | 20.85 | 69.53 | 30.59 | 84.82 | 6.40 | 1.24 | 264.13 | 9.90 | |
| 4/11/2003 0:46 | 20.59 | 69.06 | 30.85 | 87.73 | 6.62 | 1.25 | 544.65 | 96.20 | |
| 4/11/2003 1:16 | 20.64 | 69.15 | 30.79 | 86.04 | 6.50 | 1.26 | 177.89 | 500.00 | |
| 4/11/2003 1:45 | 20.69 | 69.24 | 30.70 | 85.55 | 6.46 | 1.26 | 271.94 | 500.00 | |
| 4/11/2003 2:15 | 20.74 | 69.33 | 30.64 | 83.66 | 6.33 | 1.27 | 362.21 | 500.00 | |
| 4/11/2003 2:46 | 20.80 | 69.44 | 30.79 | 83.78 | 6.32 | 1.28 | 27.01 | 500.00 | |
| 4/11/2003 3:16 | 20.91 | 69.64 | 31.17 | 80.39 | 6.05 | 1.29 | 44.59 | 8.60 | |
| 4/11/2003 3:45 | 20.97 | 69.75 | 30.37 | 82.60 | 6.24 | 1.31 | 123.08 | 500.00 | |
| 4/11/2003 4:16 | 20.85 | 69.53 | 30.07 | 81.61 | 6.20 | 1.32 | 50.99 | 500.00 | |
| 4/11/2003 4:46 | 20.81 | 69.46 | 32.26 | 76.42 | 5.73 | 1.32 | 15.59 | 500.00 | |
| 4/11/2003 5:16 | 20.78 | 69.40 | 32.31 | 71.93 | 5.42 | 1.32 | 49.83 | 500.00 | |
| 4/11/2003 5:45 | 20.72 | 69.30 | 32.34 | 64.94 | 4.94 | 1.33 | 36.16 | 500.00 | |
| 4/11/2003 6:16 | 20.56 | 69.01 | 32.34 | 75.25 | 5.68 | 1.33 | 130.52 | 95.30 | |
| 4/11/2003 6:46 | 20.47 | 68.85 | 32.28 | 80.86 | 6.08 | 1.31 | 1548.13 | 500.00 | |
| 4/11/2003 7:16 | 20.35 | 68.63 | 32.33 | 80.87 | 6.10 | 1.31 | 804.35 | 500.00 | |
| 4/11/2003 7:45 | 20.25 | 68.45 | 32.37 | 81.79 | 6.17 | 1.30 | 10.35 | 500.00 | |
| 4/11/2003 8:16 | 20.12 | 68.22 | 32.46 | 75.60 | 5.75 | 1.30 | 1543.79 | 500.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|---------|--------|--|
| 4/11/2003 8:46 | 19.98 | 67.96 | 32.63 | 76.21 | 5.80 | 1.30 | 6.44 | 6.30 | |
| 4/11/2003 9:15 | 19.98 | 67.96 | 32.72 | 83.42 | 6.30 | 1.30 | -0.82 | 156.40 | |
| 4/11/2003 9:45 | 20.12 | 68.22 | 32.67 | 88.33 | 6.63 | 1.30 | 14.74 | 500.00 | |
| 4/11/2003 10:16 | 20.21 | 68.38 | 32.68 | 91.54 | 6.84 | 1.29 | 37.02 | 500.00 | |
| 4/11/2003 10:46 | 20.31 | 68.56 | 32.76 | 94.25 | 7.02 | 1.29 | 54.17 | 500.00 | |
| 4/11/2003 11:15 | 20.39 | 68.70 | 32.80 | 94.96 | 7.06 | 1.28 | 19.44 | 500.00 | |
| 4/11/2003 11:46 | 20.48 | 68.86 | 32.87 | 95.27 | 7.06 | 1.28 | 24.44 | 5.60 | |
| 4/11/2003 12:16 | 20.53 | 68.95 | 33.03 | 97.99 | 7.24 | 1.27 | 19.50 | 43.50 | |
| 4/11/2003 12:46 | 20.55 | 68.99 | 33.25 | 99.30 | 7.32 | 1.29 | 71.01 | 27.90 | |
| 4/11/2003 13:15 | 20.53 | 68.95 | 33.47 | 102.41 | 7.53 | 1.31 | 14.86 | 51.10 | |
| 4/11/2003 13:46 | 20.75 | 69.35 | 33.16 | 103.22 | 7.57 | 1.33 | 9.61 | 65.60 | |
| 4/11/2003 14:16 | 20.93 | 69.67 | 32.84 | 102.33 | 7.50 | 1.33 | 1417.94 | 500.00 | |
| 4/11/2003 14:45 | 21.04 | 69.87 | 32.75 | 101.14 | 7.41 | 1.34 | 49.41 | 500.00 | |
| 4/11/2003 15:15 | 21.14 | 70.05 | 32.66 | 99.25 | 7.27 | 1.35 | 34.39 | 500.00 | |
| 4/11/2003 15:46 | 21.22 | 70.20 | 32.61 | 98.26 | 7.19 | 1.36 | 78.89 | 500.00 | |
| 4/11/2003 16:16 | 20.95 | 69.71 | 33.10 | 101.97 | 7.46 | 1.36 | 170.07 | 6.30 | |
| 4/11/2003 16:45 | 21.25 | 70.25 | 32.64 | 99.58 | 7.28 | 1.37 | 1117.83 | 500.00 | |
| 4/11/2003 17:16 | 21.33 | 70.39 | 32.06 | 96.10 | 7.05 | 1.36 | 94.63 | 500.00 | |
| 4/11/2003 17:46 | 21.18 | 70.12 | 32.59 | 97.61 | 7.15 | 1.36 | 17.43 | 500.00 | |
| 4/11/2003 18:16 | 21.14 | 70.05 | 32.51 | 89.02 | 6.56 | 1.34 | 11.93 | 500.00 | |
| 4/11/2003 18:45 | 21.08 | 69.94 | 32.74 | 94.63 | 6.95 | 1.33 | 7.78 | 319.90 | |
| 4/11/2003 19:16 | 21.01 | 69.82 | 32.94 | 95.54 | 7.01 | 1.32 | 81.51 | 19.30 | |
| 4/11/2003 19:46 | 20.75 | 69.35 | 33.09 | 97.15 | 7.15 | 1.32 | 2.65 | 44.50 | |
| 4/11/2003 20:15 | 20.46 | 68.83 | 33.42 | 97.86 | 7.22 | 1.30 | 181.79 | 500.00 | |
| 4/11/2003 20:45 | 20.41 | 68.74 | 33.27 | 96.37 | 7.13 | 1.29 | 1.13 | 500.00 | |
| 4/11/2003 21:16 | 20.25 | 68.45 | 33.41 | 96.18 | 7.13 | 1.29 | 165.25 | 500.00 | |
| 4/11/2003 21:46 | 20.23 | 68.41 | 33.59 | 95.80 | 7.09 | 1.28 | 479.64 | 500.00 | |
| 4/11/2003 22:15 | 20.23 | 68.41 | 33.61 | 95.91 | 7.10 | 1.27 | 3.63 | 4.00 | |
| 4/11/2003 22:46 | 20.22 | 68.40 | 33.53 | 95.92 | 7.11 | 1.26 | 400.18 | 500.00 | |
| 4/11/2003 23:16 | 20.22 | 68.40 | 33.50 | 95.03 | 7.05 | 1.26 | -0.34 | 500.00 | |
| 4/11/2003 23:46 | 20.17 | 68.31 | 33.47 | 91.14 | 6.78 | 1.26 | 1.37 | 500.00 | |
| 4/12/2003 0:15 | 20.13 | 68.23 | 33.41 | 90.55 | 6.75 | 1.27 | -1.31 | 290.40 | |
| 4/12/2003 0:46 | 20.06 | 68.11 | 33.42 | 91.06 | 6.79 | 1.29 | 43.91 | 116.00 | |
| 4/12/2003 1:16 | 19.88 | 67.78 | 33.55 | 92.57 | 6.91 | 1.30 | 1478.48 | 12.50 | |
| 4/12/2003 1:45 | 19.72 | 67.50 | 33.53 | 91.48 | 6.86 | 1.31 | -1.86 | 500.00 | |
| 4/12/2003 2:16 | 19.93 | 67.87 | 33.46 | 88.89 | 6.65 | 1.32 | 49.22 | 500.00 | |
| 4/12/2003 2:46 | 19.98 | 67.96 | 33.40 | 87.31 | 6.54 | 1.33 | 146.27 | 500.00 | |
| 4/12/2003 3:16 | 20.01 | 68.02 | 33.35 | 86.62 | 6.49 | 1.34 | 290.25 | 500.00 | |
| 4/12/2003 3:45 | 20.00 | 68.00 | 33.26 | 85.83 | 6.44 | 1.35 | 46.91 | 19.40 | |
| 4/12/2003 4:16 | 20.00 | 68.00 | 33.21 | 84.94 | 6.38 | 1.36 | -0.82 | 116.40 | |
| 4/12/2003 4:46 | 19.96 | 67.93 | 33.04 | 83.55 | 6.30 | 1.37 | 0.52 | 149.50 | |
| 4/12/2003 5:16 | 19.92 | 67.86 | 32.91 | 81.56 | 6.17 | 1.38 | 1.43 | 500.00 | |
| 4/12/2003 5:45 | 19.83 | 67.69 | 32.84 | 80.77 | 6.13 | 1.38 | 223.54 | 500.00 | |
| 4/12/2003 6:16 | 19.73 | 67.51 | 32.76 | 76.38 | 5.84 | 1.39 | 254.73 | 500.00 | |
| 4/12/2003 6:46 | 19.71 | 67.48 | 32.73 | 74.59 | 5.72 | 1.39 | 287.63 | 27.50 | |
| 4/12/2003 7:15 | 19.55 | 67.19 | 32.68 | 79.01 | 6.05 | 1.39 | 5.95 | 4.20 | |
| 4/12/2003 7:45 | 19.49 | 67.08 | 32.63 | 79.92 | 6.12 | 1.37 | 1342.44 | 6.70 | |
| 4/12/2003 8:16 | 19.49 | 67.08 | 32.57 | 86.33 | 6.57 | 1.36 | 27.37 | 5.40 | |
| 4/12/2003 8:46 | 19.50 | 67.10 | 32.60 | 88.84 | 6.75 | 1.35 | 20.48 | 4.60 | |
| 4/12/2003 9:15 | 19.42 | 66.96 | 32.71 | 92.75 | 7.03 | 1.34 | 22.25 | 5.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|-----------------|-------|-------|-------|--------|-------|------|---------|--------|--|
| 4/12/2003 9:46 | 19.60 | 67.28 | 32.70 | 94.96 | 7.16 | 1.34 | 28.47 | 3.80 | |
| 4/12/2003 10:15 | 19.81 | 67.66 | 33.07 | 96.57 | 7.23 | 1.32 | -1.19 | 4.30 | |
| 4/12/2003 10:46 | 20.03 | 68.05 | 33.09 | 97.98 | 7.30 | 1.31 | 1356.29 | 16.30 | |
| 4/12/2003 11:16 | 20.27 | 68.49 | 33.07 | 100.49 | 7.44 | 1.30 | 3.88 | 500.00 | |
| 4/12/2003 11:46 | 20.52 | 68.94 | 33.02 | 104.20 | 7.68 | 1.29 | 935.64 | 500.00 | |
| 4/12/2003 12:15 | 20.85 | 69.53 | 33.00 | 106.92 | 7.82 | 1.29 | 159.45 | 498.20 | |
| 4/12/2003 12:46 | 21.08 | 69.94 | 32.97 | 110.03 | 8.01 | 1.29 | 103.48 | 500.00 | |
| 4/12/2003 13:16 | 21.18 | 70.12 | 33.00 | 110.84 | 8.06 | 1.30 | 1.13 | 42.10 | |
| 4/12/2003 13:45 | 21.34 | 70.41 | 33.01 | 110.85 | 8.04 | 1.31 | 1261.02 | 10.20 | |
| 4/12/2003 14:15 | 21.49 | 70.68 | 32.99 | 108.56 | 7.86 | 1.31 | 9.25 | 8.70 | |
| 4/12/2003 14:46 | 21.67 | 71.01 | 32.97 | 100.47 | 7.27 | 1.32 | 6.74 | 5.40 | |
| 4/12/2003 15:16 | 21.95 | 71.51 | 32.90 | 112.08 | 8.05 | 1.33 | 4.06 | 5.90 | |
| 4/12/2003 15:45 | 22.07 | 71.73 | 32.93 | 109.19 | 7.83 | 1.33 | 10.59 | 5.60 | |
| 4/12/2003 16:16 | 22.09 | 71.76 | 32.96 | 91.10 | 6.56 | 1.34 | 152.37 | 6.30 | |
| 4/12/2003 16:46 | 22.15 | 71.87 | 32.95 | 95.91 | 6.89 | 1.34 | 12.12 | 4.80 | |
| 4/12/2003 17:16 | 22.15 | 71.87 | 32.94 | 99.73 | 7.16 | 1.35 | 0.27 | 4.80 | |
| 4/12/2003 17:45 | 22.12 | 71.82 | 32.91 | 96.74 | 6.96 | 1.36 | 21.64 | 7.50 | |
| 4/12/2003 18:16 | 22.03 | 71.65 | 32.83 | 107.25 | 7.71 | 1.36 | 1.68 | 5.40 | |
| 4/12/2003 18:46 | 21.96 | 71.53 | 32.72 | 110.16 | 7.93 | 1.37 | 28.35 | 4.90 | |
| 4/12/2003 19:16 | 22.03 | 71.65 | 32.64 | 127.57 | 9.14 | 1.36 | 107.27 | 6.00 | |
| 4/12/2003 19:45 | 22.54 | 72.57 | 32.89 | 143.48 | 10.18 | 1.34 | 1190.15 | 448.60 | |
| 4/12/2003 20:16 | 22.60 | 72.68 | 27.72 | 140.49 | 10.22 | 1.34 | 104.58 | 500.00 | |
| 4/12/2003 20:45 | 23.08 | 73.54 | 28.48 | 142.90 | 10.29 | 1.32 | 1389.80 | 500.00 | |
| 4/12/2003 21:16 | 22.54 | 72.57 | 27.98 | 121.01 | 8.85 | 1.31 | 14.56 | 500.00 | |
| 4/12/2003 21:46 | 21.89 | 71.40 | 27.79 | 106.93 | 7.95 | 1.31 | 300.38 | 500.00 | |
| 4/12/2003 22:15 | 21.76 | 71.17 | 27.97 | 104.14 | 7.76 | 1.30 | 1411.04 | 6.20 | |
| 4/12/2003 22:45 | 21.64 | 70.95 | 27.07 | 103.95 | 7.81 | 1.30 | 110.87 | 1.60 | |
| 4/12/2003 23:16 | 21.58 | 70.84 | 26.44 | 105.46 | 7.96 | 1.30 | 815.22 | 1.70 | |
| 4/12/2003 23:46 | 21.46 | 70.63 | 26.72 | 104.47 | 7.89 | 1.30 | 248.99 | 500.00 | |
| 4/13/2003 0:15 | 21.38 | 70.48 | 27.95 | 103.88 | 7.80 | 1.30 | 572.78 | 284.10 | |
| 4/13/2003 0:46 | 21.28 | 70.30 | 31.67 | 101.99 | 7.49 | 1.30 | 1431.98 | 397.30 | |
| 4/13/2003 1:16 | 21.24 | 70.23 | 31.67 | 92.30 | 6.82 | 1.31 | 295.93 | 500.00 | |
| 4/13/2003 1:45 | 21.19 | 70.14 | 31.68 | 95.91 | 7.08 | 1.32 | 8.27 | 315.10 | |
| 4/13/2003 2:16 | 21.25 | 70.25 | 31.77 | 98.82 | 7.27 | 1.33 | 953.46 | 11.60 | |
| 4/13/2003 2:45 | 21.23 | 70.21 | 31.86 | 99.24 | 7.30 | 1.35 | 112.95 | 26.20 | |
| 4/13/2003 3:15 | 21.31 | 70.36 | 31.99 | 99.15 | 7.27 | 1.37 | 957.12 | 500.00 | |
| 4/13/2003 3:46 | 21.43 | 70.57 | 32.34 | 104.96 | 7.65 | 1.38 | 116.18 | 347.40 | |
| 4/13/2003 4:16 | 21.32 | 70.38 | 32.55 | 102.97 | 7.51 | 1.39 | 59.11 | 500.00 | |
| 4/13/2003 4:46 | 21.06 | 69.91 | 29.99 | 106.18 | 7.90 | 1.41 | 1297.21 | 149.40 | |
| 4/13/2003 5:16 | 20.88 | 69.58 | 29.17 | 96.19 | 7.26 | 1.42 | 123.14 | 500.00 | |
| 4/13/2003 5:45 | 20.82 | 69.48 | 28.95 | 94.30 | 7.15 | 1.43 | 1446.87 | 6.00 | |
| 4/13/2003 6:16 | 20.70 | 69.26 | 32.99 | 91.01 | 6.73 | 1.44 | 18.89 | 8.90 | |
| 4/13/2003 6:46 | 20.65 | 69.17 | 33.04 | 90.62 | 6.71 | 1.44 | 1547.09 | 13.80 | |
| 4/13/2003 7:16 | 20.58 | 69.04 | 33.07 | 92.04 | 6.81 | 1.45 | 215.97 | 12.40 | |
| 4/13/2003 7:45 | 20.58 | 69.04 | 33.08 | 92.05 | 6.81 | 1.45 | 150.66 | 14.20 | |
| 4/13/2003 8:16 | 20.65 | 69.17 | 33.06 | 91.06 | 6.74 | 1.45 | 717.19 | 267.60 | |
| 4/13/2003 8:46 | 20.71 | 69.28 | 33.02 | 97.27 | 7.17 | 1.43 | 33.11 | 359.10 | |
| 4/13/2003 9:15 | 20.84 | 69.51 | 33.01 | 99.08 | 7.28 | 1.42 | 141.57 | 56.60 | |
| 4/13/2003 9:45 | 21.04 | 69.87 | 32.93 | 101.59 | 7.43 | 1.41 | 371.37 | 500.00 | |
| 4/13/2003 10:16 | 21.23 | 70.21 | 32.77 | 108.30 | 7.89 | 1.39 | 437.96 | 500.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|-----------------|-------|-------|-------|--------|------|------|---------|--------|--|
| 4/13/2003 10:46 | 21.51 | 70.72 | 32.60 | 110.11 | 7.99 | 1.38 | 626.80 | 5.30 | |
| 4/13/2003 11:15 | 21.77 | 71.19 | 32.46 | 114.62 | 8.28 | 1.37 | 20.17 | 85.40 | |
| 4/13/2003 11:46 | 21.91 | 71.44 | 32.27 | 115.53 | 8.33 | 1.37 | 163.91 | 0.50 | |
| 4/13/2003 12:16 | 22.10 | 71.78 | 32.13 | 117.05 | 8.42 | 1.36 | 508.27 | 41.80 | |
| 4/13/2003 12:46 | 22.36 | 72.25 | 32.04 | 120.86 | 8.66 | 1.35 | 36.71 | 284.00 | |
| 4/13/2003 13:15 | 22.69 | 72.84 | 31.99 | 119.57 | 8.53 | 1.35 | 124.66 | 130.70 | |
| 4/13/2003 13:46 | 22.92 | 73.26 | 31.97 | 119.18 | 8.48 | 1.34 | 373.63 | 379.10 | |
| 4/13/2003 14:15 | 23.07 | 73.53 | 32.03 | 112.89 | 8.01 | 1.35 | 539.34 | 176.70 | |
| 4/13/2003 14:45 | 23.40 | 74.12 | 32.15 | 117.50 | 8.29 | 1.36 | 24.81 | 486.90 | |
| 4/13/2003 15:15 | 23.67 | 74.61 | 32.45 | 119.41 | 8.37 | 1.37 | 358.67 | 5.70 | |
| 4/13/2003 15:45 | 23.82 | 74.88 | 32.78 | 127.52 | 8.91 | 1.38 | 4.67 | 119.20 | |
| 4/13/2003 16:16 | 23.73 | 74.71 | 32.84 | 128.03 | 8.95 | 1.39 | 19.13 | 159.70 | |
| 4/13/2003 16:46 | 23.63 | 74.53 | 32.82 | 126.45 | 8.85 | 1.40 | 78.83 | 172.40 | |
| 4/13/2003 17:16 | 23.45 | 74.21 | 32.81 | 122.36 | 8.59 | 1.41 | 22.67 | 263.70 | |
| 4/13/2003 17:45 | 23.31 | 73.96 | 32.84 | 119.77 | 8.42 | 1.41 | 44.22 | 78.10 | |
| 4/13/2003 18:16 | 23.18 | 73.72 | 32.90 | 116.68 | 8.22 | 1.42 | 63.87 | 15.20 | |
| 4/13/2003 18:46 | 23.05 | 73.49 | 32.90 | 113.89 | 8.04 | 1.43 | 23.83 | 15.00 | |
| 4/13/2003 19:15 | 23.00 | 73.40 | 32.89 | 109.50 | 7.74 | 1.43 | 63.63 | 8.10 | |
| 4/13/2003 19:45 | 22.94 | 73.29 | 32.87 | 98.71 | 7.00 | 1.43 | 40.68 | 7.10 | |
| 4/13/2003 20:16 | 22.95 | 73.31 | 32.81 | 108.22 | 7.66 | 1.42 | 694.18 | 8.00 | |
| 4/13/2003 20:46 | 23.04 | 73.47 | 32.67 | 113.83 | 8.05 | 1.40 | 296.36 | 35.00 | |
| 4/13/2003 21:15 | 23.06 | 73.51 | 32.65 | 114.54 | 8.10 | 1.39 | 40.01 | 19.20 | |
| 4/13/2003 21:46 | 23.14 | 73.65 | 32.59 | 115.56 | 8.16 | 1.38 | 8.58 | 5.40 | |
| 4/13/2003 22:15 | 23.56 | 74.41 | 32.40 | 133.57 | 9.38 | 1.37 | 62.23 | 45.40 | |
| 4/13/2003 22:46 | 23.57 | 74.43 | 26.86 | 132.88 | 9.61 | 1.36 | 102.26 | 38.00 | |
| 4/13/2003 23:15 | 23.52 | 74.34 | 26.75 | 134.29 | 9.72 | 1.36 | 59.30 | 6.70 | |
| 4/13/2003 23:46 | 23.32 | 73.98 | 26.53 | 125.90 | 9.16 | 1.35 | 40.19 | 3.80 | |
| 4/14/2003 0:15 | 23.04 | 73.47 | 26.64 | 117.21 | 8.59 | 1.33 | 415.37 | 36.40 | |
| 4/14/2003 0:46 | 22.84 | 73.11 | 27.29 | 112.42 | 8.24 | 1.33 | 308.01 | 207.10 | |
| 4/14/2003 1:16 | 22.65 | 72.77 | 30.44 | 109.13 | 7.88 | 1.32 | 1.86 | 31.60 | |
| 4/14/2003 1:45 | 22.46 | 72.43 | 27.49 | 105.34 | 7.79 | 1.33 | 29.20 | 4.30 | |
| 4/14/2003 2:15 | 22.40 | 72.32 | 27.93 | 80.45 | 6.03 | 1.34 | 618.32 | 11.30 | |
| 4/14/2003 2:46 | 22.23 | 72.01 | 27.28 | 100.67 | 7.50 | 1.35 | 150.85 | 17.40 | |
| 4/14/2003 3:16 | 22.29 | 72.12 | 26.41 | 104.38 | 7.79 | 1.37 | 385.10 | 133.70 | |
| 4/14/2003 3:45 | 22.21 | 71.98 | 26.33 | 99.39 | 7.46 | 1.38 | 60.88 | 88.50 | |
| 4/14/2003 4:16 | 22.19 | 71.94 | 27.75 | 98.10 | 7.30 | 1.40 | 53.80 | 6.10 | |
| 4/14/2003 4:46 | 22.12 | 71.82 | 28.22 | 97.21 | 7.22 | 1.42 | 190.09 | 118.80 | |
| 4/14/2003 5:16 | 21.96 | 71.53 | 32.08 | 97.92 | 7.10 | 1.43 | 218.41 | 122.40 | |
| 4/14/2003 5:45 | 21.72 | 71.10 | 32.42 | 98.73 | 7.17 | 1.45 | 111.79 | 16.90 | |
| 4/14/2003 6:16 | 21.68 | 71.02 | 32.55 | 95.54 | 6.95 | 1.46 | 1291.47 | 28.70 | |
| 4/14/2003 6:45 | 21.63 | 70.93 | 32.63 | 96.15 | 6.99 | 1.46 | 148.65 | 30.00 | |
| 4/14/2003 7:16 | 21.63 | 70.93 | 32.63 | 95.97 | 6.98 | 1.47 | 118.56 | 7.30 | |
| 4/14/2003 7:46 | 21.68 | 71.02 | 32.66 | 96.18 | 6.99 | 1.48 | 78.09 | 55.80 | |
| 4/14/2003 8:15 | 21.74 | 71.13 | 32.64 | 94.99 | 6.90 | 1.48 | 121.37 | 82.40 | |
| 4/14/2003 8:45 | 21.80 | 71.24 | 32.65 | 99.50 | 7.20 | 1.47 | 86.09 | 16.00 | |
| 4/14/2003 9:16 | 21.92 | 71.46 | 32.62 | 105.11 | 7.58 | 1.45 | 53.99 | 3.30 | |
| 4/14/2003 9:46 | 22.09 | 71.76 | 32.57 | 105.42 | 7.59 | 1.45 | 4.85 | 8.00 | |
| 4/14/2003 10:15 | 22.19 | 71.94 | 32.50 | 105.83 | 7.61 | 1.44 | 14.68 | 11.70 | |
| 4/14/2003 10:46 | 22.51 | 72.52 | 32.37 | 107.24 | 7.67 | 1.42 | 715.73 | 46.10 | |
| 4/14/2003 11:16 | 22.78 | 73.00 | 32.29 | 111.55 | 7.94 | 1.41 | 145.23 | 51.00 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|---------|--------|--|
| 4/14/2003 11:46 | 23.12 | 73.62 | 32.20 | 115.36 | 8.17 | 1.40 | 1134.37 | 25.60 | |
| 4/14/2003 12:15 | 23.43 | 74.17 | 32.09 | 116.98 | 8.25 | 1.40 | 187.29 | 189.00 | |
| 4/14/2003 12:46 | 23.60 | 74.48 | 32.05 | 117.49 | 8.27 | 1.39 | 1586.70 | 26.60 | |
| 4/14/2003 13:16 | 23.80 | 74.84 | 31.98 | 117.40 | 8.24 | 1.38 | 29.75 | 4.00 | |
| 4/14/2003 13:45 | 24.02 | 75.24 | 31.94 | 120.61 | 8.44 | 1.37 | 48.61 | 2.60 | |
| 4/14/2003 14:15 | 24.18 | 75.52 | 31.93 | 124.22 | 8.67 | 1.36 | 37.87 | 112.90 | |
| 4/14/2003 14:46 | 24.44 | 75.99 | 31.95 | 124.73 | 8.67 | 1.36 | 61.13 | 63.00 | |
| 4/14/2003 15:16 | 24.76 | 76.57 | 32.09 | 127.04 | 8.79 | 1.37 | 33.84 | 51.10 | |
| 4/14/2003 15:45 | 24.87 | 76.77 | 32.24 | 128.15 | 8.85 | 1.39 | 22.25 | 125.70 | |
| 4/14/2003 16:16 | 24.80 | 76.64 | 32.35 | 125.36 | 8.65 | 1.40 | 40.86 | 13.80 | |
| 4/14/2003 16:46 | 24.70 | 76.46 | 32.40 | 122.48 | 8.46 | 1.42 | 925.38 | 37.50 | |
| 4/14/2003 17:16 | 24.60 | 76.28 | 32.30 | 119.19 | 8.25 | 1.44 | 18.83 | 16.80 | |
| 4/14/2003 17:45 | 24.50 | 76.10 | 32.46 | 116.80 | 8.09 | 1.46 | 11.14 | 15.70 | |
| 4/14/2003 18:16 | 24.26 | 75.67 | 32.53 | 118.61 | 8.24 | 1.47 | 803.92 | 433.50 | |
| 4/14/2003 18:46 | 24.00 | 75.20 | 32.65 | 114.32 | 7.97 | 1.47 | 153.35 | 303.00 | |
| 4/14/2003 19:15 | 23.87 | 74.97 | 32.68 | 116.53 | 8.14 | 1.48 | 168.43 | 190.00 | |
| 4/14/2003 19:45 | 23.78 | 74.80 | 32.75 | 112.24 | 7.84 | 1.48 | 141.27 | 466.70 | |
| 4/14/2003 20:16 | 23.77 | 74.79 | 32.77 | 107.85 | 7.54 | 1.49 | 160.92 | 500.00 | |
| 4/14/2003 20:46 | 23.73 | 74.71 | 32.80 | 102.06 | 7.13 | 1.48 | 187.65 | 10.10 | |
| 4/14/2003 21:15 | 23.67 | 74.61 | 32.77 | 92.77 | 6.49 | 1.47 | 135.96 | 18.00 | |
| 4/14/2003 21:46 | 23.60 | 74.48 | 32.69 | 106.29 | 7.45 | 1.45 | 139.19 | 16.70 | |
| 4/14/2003 22:16 | 23.59 | 74.46 | 32.65 | 104.40 | 7.32 | 1.44 | 967.80 | 243.20 | |
| 4/14/2003 22:46 | 23.61 | 74.50 | 32.62 | 99.71 | 6.99 | 1.43 | 214.26 | 446.60 | |
| 4/14/2003 23:15 | 23.66 | 74.59 | 32.60 | 105.72 | 7.41 | 1.42 | 187.41 | 239.00 | |
| 4/14/2003 23:46 | 23.87 | 74.97 | 32.52 | 99.03 | 6.92 | 1.40 | 991.42 | 500.00 | |
| 4/15/2003 0:16 | 24.14 | 75.45 | 32.45 | 102.74 | 7.15 | 1.39 | 68.33 | 43.60 | |
| 4/15/2003 0:45 | 24.36 | 75.85 | 27.60 | 112.95 | 8.08 | 1.39 | 1475.62 | 127.50 | |
| 4/15/2003 1:15 | 24.19 | 75.54 | 27.15 | 106.66 | 7.68 | 1.38 | 509.00 | 53.20 | |
| 4/15/2003 1:46 | 23.95 | 75.11 | 27.14 | 97.47 | 7.07 | 1.37 | 64.18 | 20.20 | |
| 4/15/2003 2:16 | 23.91 | 75.04 | 27.04 | 95.89 | 6.96 | 1.37 | 1590.73 | 8.00 | |
| 4/15/2003 2:45 | 23.87 | 74.97 | 29.67 | 90.90 | 6.49 | 1.37 | 1213.23 | 2.90 | |
| 4/15/2003 3:15 | 23.76 | 74.77 | 27.38 | 81.91 | 5.99 | 1.37 | 480.25 | 70.20 | |
| 4/15/2003 3:46 | 23.41 | 74.14 | 32.13 | 81.02 | 5.73 | 1.38 | 131.56 | 61.40 | |
| 4/15/2003 4:16 | 23.42 | 74.16 | 32.31 | 84.53 | 5.97 | 1.39 | 932.71 | 83.70 | |
| 4/15/2003 4:45 | 23.40 | 74.12 | 27.44 | 87.34 | 6.41 | 1.42 | 64.00 | 3.70 | |
| 4/15/2003 5:16 | 23.30 | 73.94 | 27.18 | 87.25 | 6.43 | 1.43 | 364.04 | 36.30 | |
| 4/15/2003 5:46 | 23.14 | 73.65 | 27.22 | 89.06 | 6.57 | 1.45 | 925.57 | 40.00 | |
| 4/15/2003 6:16 | 23.12 | 73.62 | 27.31 | 89.17 | 6.58 | 1.47 | 185.21 | 16.50 | |
| 4/15/2003 6:45 | 23.03 | 73.45 | 27.82 | 88.38 | 6.51 | 1.47 | 202.73 | 50.80 | |
| 4/15/2003 7:16 | 22.93 | 73.27 | 27.47 | 91.10 | 6.73 | 1.48 | 1178.37 | 7.10 | |
| 4/15/2003 7:46 | 22.88 | 73.18 | 32.70 | 92.31 | 6.56 | 1.48 | 83.28 | 8.70 | |
| 4/15/2003 8:15 | 22.94 | 73.29 | 32.74 | 93.72 | 6.65 | 1.48 | 240.81 | 29.10 | |
| 4/15/2003 8:45 | 23.06 | 73.51 | 32.79 | 87.23 | 6.18 | 1.48 | 1347.81 | 60.20 | |
| 4/15/2003 9:16 | 23.19 | 73.74 | 32.83 | 85.44 | 6.04 | 1.48 | 1251.74 | 67.00 | |
| 4/15/2003 9:46 | 23.27 | 73.89 | 32.78 | 95.95 | 6.77 | 1.46 | 228.55 | 31.00 | |
| 4/15/2003 10:15 | 23.39 | 74.10 | 32.71 | 100.06 | 7.04 | 1.45 | 324.00 | 56.00 | |
| 4/15/2003 10:46 | 23.56 | 74.41 | 32.70 | 104.37 | 7.32 | 1.44 | 23.53 | 138.70 | |
| 4/15/2003 11:16 | 23.76 | 74.77 | 32.66 | 104.98 | 7.34 | 1.42 | 23.71 | 143.20 | |
| 4/15/2003 11:46 | 24.11 | 75.40 | 32.61 | 110.39 | 7.68 | 1.41 | 32.50 | 3.80 | |
| 4/15/2003 12:15 | 24.50 | 76.10 | 32.57 | 118.81 | 8.22 | 1.40 | 1597.93 | 4.50 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|---------|--------|--|
| 4/15/2003 12:46 | 24.81 | 76.66 | 32.54 | 115.22 | 7.93 | 1.39 | 163.18 | 14.50 | |
| 4/15/2003 13:16 | 24.97 | 76.95 | 32.52 | 111.33 | 7.64 | 1.38 | 14.68 | 20.20 | |
| 4/15/2003 13:45 | 25.17 | 77.31 | 32.50 | 113.34 | 7.76 | 1.37 | 32.50 | 6.70 | |
| 4/15/2003 14:15 | 25.34 | 77.61 | 32.49 | 111.85 | 7.63 | 1.36 | 1000.09 | 39.80 | |
| 4/15/2003 14:46 | 25.58 | 78.04 | 32.49 | 113.76 | 7.74 | 1.35 | 1109.59 | 16.60 | |
| 4/15/2003 15:16 | 25.71 | 78.28 | 32.48 | 113.67 | 7.72 | 1.35 | 149.38 | 20.30 | |
| 4/15/2003 15:45 | 25.78 | 78.40 | 32.50 | 108.88 | 7.37 | 1.35 | 938.02 | 12.40 | |
| 4/15/2003 16:16 | 25.77 | 78.39 | 32.51 | 104.09 | 7.04 | 1.37 | 134.67 | 19.60 | |
| 4/15/2003 16:46 | 25.70 | 78.26 | 32.53 | 110.91 | 7.52 | 1.38 | 571.50 | 22.10 | |
| 4/15/2003 17:16 | 25.65 | 78.17 | 32.56 | 108.32 | 7.34 | 1.40 | 1132.23 | 143.30 | |
| 4/15/2003 17:45 | 25.52 | 77.94 | 32.58 | 114.53 | 7.79 | 1.42 | 1449.98 | 45.30 | |
| 4/15/2003 18:16 | 25.37 | 77.67 | 32.61 | 114.84 | 7.83 | 1.43 | 366.91 | 12.60 | |
| 4/15/2003 18:46 | 25.19 | 77.34 | 32.65 | 115.85 | 7.92 | 1.45 | 231.54 | 16.70 | |
| 4/15/2003 19:16 | 24.98 | 76.96 | 32.69 | 110.16 | 7.55 | 1.46 | 116.61 | 30.90 | |
| 4/15/2003 19:45 | 24.77 | 76.59 | 32.74 | 107.47 | 7.39 | 1.47 | 73.64 | 21.50 | |
| 4/15/2003 20:16 | 24.60 | 76.28 | 32.82 | 106.48 | 7.33 | 1.48 | 117.77 | 58.60 | |
| 4/15/2003 20:45 | 24.47 | 76.05 | 32.93 | 103.69 | 7.15 | 1.48 | 74.43 | 22.60 | |
| 4/15/2003 21:16 | 24.38 | 75.88 | 28.02 | 103.00 | 7.36 | 1.48 | 167.02 | 127.60 | |
| 4/15/2003 21:46 | 24.34 | 75.81 | 28.06 | 98.62 | 7.05 | 1.48 | 628.45 | 93.60 | |
| 4/15/2003 22:15 | 24.25 | 75.65 | 28.19 | 99.23 | 7.10 | 1.47 | 32.44 | 6.30 | |
| 4/15/2003 22:46 | 24.21 | 75.58 | 27.86 | 99.84 | 7.16 | 1.45 | 30.12 | 4.90 | |
| 4/15/2003 23:16 | 24.14 | 75.45 | 27.36 | 97.25 | 7.02 | 1.44 | 80.47 | 7.10 | |
| 4/15/2003 23:46 | 24.18 | 75.52 | 23.97 | 94.06 | 6.96 | 1.43 | 965.79 | 4.70 | |
| 4/16/2003 0:15 | 24.15 | 75.47 | 25.01 | 92.07 | 6.77 | 1.41 | 28.23 | 21.20 | |
| 4/16/2003 0:46 | 24.08 | 75.34 | 26.77 | 87.98 | 6.40 | 1.39 | 50.02 | 40.60 | |
| 4/16/2003 1:16 | 24.01 | 75.22 | 26.66 | 80.29 | 5.88 | 1.37 | 80.66 | 67.70 | |
| 4/16/2003 1:45 | 24.27 | 75.69 | 25.12 | 92.90 | 6.81 | 1.36 | 966.83 | 3.20 | |
| 4/16/2003 2:15 | 24.39 | 75.90 | 24.72 | 102.52 | 7.48 | 1.35 | 2.90 | 4.50 | |
| 4/16/2003 2:46 | 24.63 | 76.33 | 26.65 | 108.63 | 7.79 | 1.34 | 90.00 | 16.30 | |
| 4/16/2003 3:16 | 24.57 | 76.23 | 26.57 | 102.74 | 7.38 | 1.33 | -1.13 | 101.70 | |
| 4/16/2003 3:45 | 24.42 | 75.96 | 30.60 | 90.75 | 6.37 | 1.33 | 1597.14 | 2.60 | |
| 4/16/2003 4:15 | 24.36 | 75.85 | 27.52 | 88.36 | 6.36 | 1.34 | 2.41 | 5.10 | |
| 4/16/2003 4:46 | 24.28 | 75.70 | 27.35 | 87.77 | 6.33 | 1.34 | 5.65 | 5.90 | |
| 4/16/2003 5:16 | 24.27 | 75.69 | 27.05 | 95.78 | 6.91 | 1.36 | -2.11 | 2.80 | |
| 4/16/2003 5:45 | 24.16 | 75.49 | 32.34 | 97.99 | 6.82 | 1.37 | -1.50 | 6.30 | |
| 4/16/2003 6:16 | 23.93 | 75.07 | 32.31 | 92.10 | 6.44 | 1.39 | -1.07 | 3.10 | |
| 4/16/2003 6:46 | 23.66 | 74.59 | 32.32 | 79.31 | 5.57 | 1.41 | 60.58 | 4.00 | |
| 4/16/2003 7:16 | 23.54 | 74.37 | 32.38 | 76.43 | 5.38 | 1.42 | -0.70 | 3.80 | |
| 4/16/2003 7:45 | 23.58 | 74.44 | 32.46 | 78.64 | 5.53 | 1.43 | 0.15 | 5.70 | |
| 4/16/2003 8:16 | 23.65 | 74.57 | 32.56 | 80.85 | 5.67 | 1.44 | 6.01 | 8.30 | |
| 4/16/2003 8:46 | 23.66 | 74.59 | 32.65 | 84.26 | 5.90 | 1.45 | 5.34 | 3.70 | |
| 4/16/2003 9:15 | 23.77 | 74.79 | 32.68 | 86.07 | 6.02 | 1.45 | 2.78 | 4.30 | |
| 4/16/2003 9:45 | 23.83 | 74.89 | 32.78 | 82.08 | 5.72 | 1.45 | 78.95 | 3.30 | |
| 4/16/2003 10:15 | 24.00 | 75.20 | 32.78 | 90.19 | 6.27 | 1.44 | 79.62 | 2.50 | |
| 4/16/2003 10:46 | 24.11 | 75.40 | 32.77 | 90.60 | 6.29 | 1.42 | 40.44 | 2.10 | |
| 4/16/2003 11:16 | 24.21 | 75.58 | 32.74 | 88.71 | 6.14 | 1.41 | 77.36 | 5.70 | |
| 4/16/2003 11:46 | 24.27 | 75.69 | 32.78 | 91.93 | 6.36 | 1.39 | 118.38 | 4.20 | |
| 4/16/2003 12:15 | 24.49 | 76.08 | 32.72 | 92.54 | 6.38 | 1.38 | 89.26 | 6.50 | |
| 4/16/2003 12:46 | 24.85 | 76.73 | 32.70 | 98.05 | 6.72 | 1.38 | 138.70 | 2.40 | |
| 4/16/2003 13:16 | 25.26 | 77.47 | 32.66 | 108.46 | 7.40 | 1.36 | 26.40 | 3.20 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|-----------------|-------|-------|-------|--------|------|------|-------|------|-----------|
| 4/21/2003 18:45 | | | | | | | | | |
| 4/21/2003 19:15 | | | | | | | | | |
| 4/21/2003 19:45 | | | | | | | | | |
| 4/21/2003 20:15 | | | | | | | | | |
| 4/21/2003 20:45 | | | | | | | | | |
| 4/21/2003 21:15 | | | | | | | | | |
| 4/21/2003 21:45 | | | | | | | | | |
| 4/21/2003 22:15 | | | | | | | | | |
| 4/21/2003 22:45 | | | | | | | | | |
| 4/21/2003 23:15 | | | | | | | | | |
| 4/21/2003 23:45 | | | | | | | | | |
| 4/22/2003 0:15 | | | | | | | | | |
| 4/22/2003 0:45 | | | | | | | | | |
| 4/22/2003 1:15 | | | | | | | | | |
| 4/22/2003 1:45 | | | | | | | | | |
| 4/22/2003 2:15 | | | | | | | | | |
| 4/22/2003 2:45 | | | | | | | | | |
| 4/22/2003 3:15 | | | | | | | | | |
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| 4/22/2003 4:45 | | | | | | | | | |
| 4/22/2003 5:15 | | | | | | | | | |
| 4/22/2003 5:45 | | | | | | | | | |
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| 4/22/2003 6:45 | | | | | | | | | |
| 4/22/2003 7:15 | | | | | | | | | |
| 4/22/2003 7:45 | | | | | | | | | |
| 4/22/2003 8:15 | | | | | | | | | |
| 4/22/2003 8:45 | | | | | | | | | |
| 4/22/2003 9:15 | | | | | | | | | |
| 4/22/2003 9:45 | | | | | | | | | |
| 4/22/2003 10:15 | | | | | | | | | |
| 4/22/2003 10:45 | | | | | | | | | |
| 4/22/2003 11:15 | | | | | | | | | |
| 4/22/2003 11:45 | | | | | | | | | |
| 4/22/2003 12:15 | | | | | | | | | |
| 4/22/2003 12:45 | | | | | | | | | |
| 4/22/2003 13:15 | | | | | | | | | |
| 4/22/2003 13:45 | | | | | | | | | |
| 4/22/2003 14:15 | 26.89 | 80.40 | 33.68 | 107.10 | 7.13 | 1.70 | 9.83 | 4.40 | New Sonde |
| 4/22/2003 14:46 | 26.92 | 80.46 | 33.72 | 100.30 | 6.67 | 1.18 | 1.29 | 1.00 | |
| 4/22/2003 15:16 | 27.00 | 80.60 | 33.79 | 100.21 | 6.66 | 1.18 | 0.37 | 0.90 | |
| 4/22/2003 15:45 | 27.08 | 80.74 | 33.83 | 96.61 | 6.41 | 1.17 | 0.00 | 0.50 | |
| 4/22/2003 16:16 | 27.13 | 80.83 | 33.85 | 92.51 | 6.13 | 1.17 | -0.30 | 0.40 | |
| 4/22/2003 16:45 | 27.22 | 81.00 | 33.81 | 99.72 | 6.61 | 1.16 | -0.18 | 0.81 | |
| 4/22/2003 17:15 | 27.28 | 81.10 | 33.81 | 100.72 | 6.67 | 1.14 | 0.00 | 1.21 | |
| 4/22/2003 17:46 | 27.39 | 81.30 | 33.48 | 104.22 | 6.91 | 1.12 | 0.37 | 1.41 | |
| 4/22/2003 18:16 | 27.32 | 81.18 | 33.31 | 97.13 | 6.44 | 1.11 | 0.43 | 1.41 | |
| 4/22/2003 18:45 | 27.53 | 81.55 | 33.15 | 101.23 | 6.70 | 1.10 | 0.07 | 1.01 | |
| 4/22/2003 19:16 | 27.68 | 81.82 | 33.01 | 109.13 | 7.23 | 1.10 | -0.06 | 1.21 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|-------|------|--|
| 4/22/2003 19:46 | 27.79 | 82.02 | 32.80 | 107.44 | 7.11 | 1.10 | 0.00 | 1.21 | |
| 4/22/2003 20:16 | 27.69 | 81.84 | 32.73 | 102.44 | 6.78 | 1.10 | 0.07 | 1.71 | |
| 4/22/2003 20:45 | 27.54 | 81.57 | 32.68 | 98.54 | 6.53 | 1.10 | -0.12 | 0.91 | |
| 4/22/2003 21:16 | 27.41 | 81.34 | 32.59 | 72.85 | 4.81 | 1.09 | 0.25 | 1.42 | |
| 4/22/2003 21:46 | 27.29 | 81.12 | 32.54 | 64.75 | 4.27 | 1.09 | 1.53 | 1.52 | |
| 4/22/2003 22:15 | 27.20 | 80.96 | 32.50 | 39.25 | 2.55 | 1.09 | 1.77 | 1.52 | |
| 4/22/2003 22:45 | 27.06 | 80.71 | 32.44 | 47.36 | 3.11 | 1.09 | 0.07 | 1.42 | |
| 4/22/2003 23:16 | 26.95 | 80.51 | 32.44 | 62.56 | 4.15 | 1.11 | 0.25 | 1.62 | |
| 4/22/2003 23:46 | 26.87 | 80.37 | 32.56 | 61.56 | 4.08 | 1.13 | 0.74 | 1.82 | |
| 4/23/2003 0:15 | 26.76 | 80.17 | 32.82 | 61.57 | 4.09 | 1.15 | 0.49 | 1.42 | |
| 4/23/2003 0:46 | 26.59 | 79.86 | 33.22 | 70.17 | 4.67 | 1.16 | 0.55 | 1.52 | |
| 4/23/2003 1:16 | 26.47 | 79.65 | 33.55 | 71.47 | 4.76 | 1.18 | 0.31 | 1.02 | |
| 4/23/2003 1:46 | 26.31 | 79.36 | 33.72 | 75.28 | 5.03 | 1.19 | 3.18 | 1.22 | |
| 4/23/2003 2:15 | 26.29 | 79.32 | 33.53 | 73.08 | 4.88 | 1.21 | 1.16 | 1.23 | |
| 4/23/2003 2:46 | 26.24 | 79.23 | 33.56 | 71.98 | 4.81 | 1.22 | 3.79 | 1.73 | |
| 4/23/2003 3:16 | 26.17 | 79.11 | 33.57 | 71.89 | 4.81 | 1.23 | -0.30 | 0.73 | |
| 4/23/2003 3:45 | 26.09 | 78.96 | 33.59 | 71.29 | 4.78 | 1.24 | -0.30 | 1.63 | |
| 4/23/2003 4:15 | 25.97 | 78.75 | 33.67 | 73.09 | 4.90 | 1.25 | -0.30 | 1.13 | |
| 4/23/2003 4:46 | 25.82 | 78.48 | 33.76 | 73.60 | 4.95 | 1.25 | -0.12 | 1.03 | |
| 4/23/2003 5:16 | 25.68 | 78.22 | 33.81 | 74.70 | 5.03 | 1.26 | -0.30 | 0.73 | |
| 4/23/2003 5:45 | 25.55 | 77.99 | 33.80 | 74.60 | 5.04 | 1.26 | -0.24 | 0.83 | |
| 4/23/2003 6:16 | 25.37 | 77.67 | 33.91 | 42.41 | 2.87 | 1.25 | 0.31 | 1.03 | |
| 4/23/2003 6:46 | 25.27 | 77.49 | 33.69 | 32.21 | 2.19 | 1.24 | -0.06 | 1.04 | |
| 4/23/2003 7:16 | 25.19 | 77.34 | 33.59 | 37.71 | 2.57 | 1.23 | 0.55 | 0.64 | |
| 4/23/2003 7:45 | 25.15 | 77.27 | 33.38 | 26.41 | 1.82 | 1.22 | -0.24 | 0.84 | |
| 4/23/2003 8:16 | 25.08 | 77.14 | 33.35 | 22.42 | 1.55 | 1.21 | -0.42 | 0.94 | |
| 4/23/2003 8:46 | 25.03 | 77.05 | 33.33 | 17.12 | 1.20 | 1.20 | -0.30 | 0.54 | |
| 4/23/2003 9:16 | 24.88 | 76.78 | 33.63 | 72.52 | 4.95 | 1.19 | 0.31 | 1.44 | |
| 4/23/2003 9:45 | 24.94 | 76.89 | 33.49 | 73.33 | 5.00 | 1.19 | 0.13 | 1.04 | |
| 4/23/2003 10:16 | 25.02 | 77.04 | 33.42 | 75.13 | 5.12 | 1.19 | 0.49 | 1.64 | |
| 4/23/2003 10:46 | 25.09 | 77.16 | 33.34 | 72.73 | 4.95 | 1.18 | 0.25 | 1.14 | |
| 4/23/2003 11:15 | 25.28 | 77.50 | 33.22 | 72.84 | 4.95 | 1.18 | 0.25 | 1.35 | |
| 4/23/2003 11:45 | 25.41 | 77.74 | 33.21 | 73.14 | 4.96 | 1.19 | 0.37 | 3.35 | |
| 4/23/2003 12:16 | 25.51 | 77.92 | 33.23 | 74.64 | 5.05 | 1.20 | 3.36 | 1.05 | |
| 4/23/2003 12:46 | 25.72 | 78.30 | 33.29 | 79.65 | 5.38 | 1.21 | 1.90 | 0.85 | |
| 4/23/2003 13:15 | 25.88 | 78.58 | 33.54 | 77.45 | 5.21 | 1.22 | 0.68 | 0.65 | |
| 4/23/2003 13:46 | 25.91 | 78.64 | 33.63 | 75.85 | 5.10 | 1.23 | 0.61 | 1.05 | |
| 4/23/2003 14:16 | 25.91 | 78.64 | 33.62 | 88.66 | 5.96 | 1.24 | 0.61 | 0.75 | |
| 4/23/2003 14:46 | 25.91 | 78.64 | 33.65 | 85.06 | 5.72 | 1.25 | 0.43 | 0.95 | |
| 4/23/2003 15:15 | 25.96 | 78.73 | 33.74 | 94.86 | 6.38 | 1.25 | 0.31 | 0.45 | |
| 4/23/2003 15:46 | 26.02 | 78.84 | 33.76 | 92.77 | 6.23 | 1.25 | 0.31 | 0.85 | |
| 4/23/2003 16:16 | 26.10 | 78.98 | 33.73 | 84.97 | 5.70 | 1.26 | 0.55 | 7.26 | |
| 4/23/2003 16:45 | 26.15 | 79.07 | 33.72 | 84.37 | 5.65 | 1.27 | 0.00 | 0.26 | |
| 4/23/2003 17:16 | 26.19 | 79.14 | 33.72 | 90.68 | 6.08 | 1.27 | -0.06 | 0.26 | |
| 4/23/2003 17:45 | 26.20 | 79.16 | 33.77 | 91.38 | 6.12 | 1.26 | -0.12 | 0.46 | |
| 4/23/2003 18:16 | 26.16 | 79.09 | 33.75 | 53.68 | 3.58 | 1.24 | -0.18 | 0.96 | |
| 4/23/2003 18:46 | 26.16 | 79.09 | 33.78 | 70.29 | 4.70 | 1.23 | 0.55 | 0.36 | |
| 4/23/2003 19:16 | 26.12 | 79.02 | 33.82 | 88.39 | 5.92 | 1.22 | 0.80 | 0.76 | |
| 4/23/2003 19:45 | 26.07 | 78.93 | 33.86 | 90.89 | 6.10 | 1.21 | 0.25 | 0.26 | |
| 4/23/2003 20:16 | 26.02 | 78.84 | 33.90 | 88.90 | 5.96 | 1.21 | 0.31 | 0.76 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|-------|-------|--|
| 4/23/2003 20:46 | 25.88 | 78.58 | 34.02 | 92.40 | 6.21 | 1.20 | 0.37 | 0.27 | |
| 4/23/2003 21:15 | 25.78 | 78.40 | 34.06 | 97.80 | 6.58 | 1.20 | 0.19 | 1.27 | |
| 4/23/2003 21:45 | 25.66 | 78.19 | 34.04 | 100.21 | 6.75 | 1.20 | 0.68 | 0.87 | |
| 4/23/2003 22:16 | 25.59 | 78.06 | 34.00 | 100.01 | 6.75 | 1.19 | 0.19 | 1.07 | |
| 4/23/2003 22:46 | 25.55 | 77.99 | 33.98 | 93.71 | 6.32 | 1.19 | 0.07 | 1.17 | |
| 4/23/2003 23:15 | 25.48 | 77.86 | 33.98 | 82.12 | 5.54 | 1.19 | 1.90 | 5.77 | |
| 4/23/2003 23:45 | 25.41 | 77.74 | 33.99 | 77.92 | 5.27 | 1.19 | 0.55 | 8.87 | |
| 4/24/2003 0:16 | 25.25 | 77.45 | 34.00 | 80.72 | 5.47 | 1.21 | 0.37 | 10.47 | |
| 4/24/2003 0:46 | 25.09 | 77.16 | 34.01 | 83.43 | 5.66 | 1.22 | 0.68 | 2.47 | |
| 4/24/2003 1:15 | 25.00 | 77.00 | 33.96 | 82.23 | 5.59 | 1.23 | 1.71 | 0.68 | |
| 4/24/2003 1:46 | 24.92 | 76.86 | 33.91 | 84.33 | 5.74 | 1.24 | 1.90 | 0.98 | |
| 4/24/2003 2:16 | 24.88 | 76.78 | 33.87 | 85.64 | 5.83 | 1.25 | 1.77 | 0.48 | |
| 4/24/2003 2:46 | 24.87 | 76.77 | 33.83 | 84.44 | 5.75 | 1.26 | 1.53 | 0.58 | |
| 4/24/2003 3:15 | 24.83 | 76.69 | 33.84 | 82.04 | 5.59 | 1.26 | 1.23 | 0.68 | |
| 4/24/2003 3:45 | 24.80 | 76.64 | 33.87 | 82.45 | 5.62 | 1.27 | 1.90 | 0.58 | |
| 4/24/2003 4:15 | 24.76 | 76.57 | 33.94 | 83.05 | 5.66 | 1.28 | 1.53 | 0.38 | |
| 4/24/2003 4:46 | 24.68 | 76.42 | 34.10 | 77.55 | 5.29 | 1.28 | 2.08 | 1.18 | |
| 4/24/2003 5:16 | 24.67 | 76.41 | 34.11 | 76.86 | 5.25 | 1.29 | 1.53 | 0.68 | |
| 4/24/2003 5:45 | 24.64 | 76.35 | 34.11 | 71.06 | 4.86 | 1.30 | 1.84 | 0.98 | |
| 4/24/2003 6:16 | 24.60 | 76.28 | 34.13 | 71.26 | 4.87 | 1.30 | 1.65 | 0.99 | |
| 4/24/2003 6:46 | 24.56 | 76.21 | 34.17 | 68.67 | 4.70 | 1.29 | 0.80 | 0.89 | |
| 4/24/2003 7:16 | 24.46 | 76.03 | 34.14 | 64.77 | 4.44 | 1.29 | 1.47 | 0.69 | |
| 4/24/2003 7:45 | 24.42 | 75.96 | 34.11 | 65.27 | 4.48 | 1.26 | 0.98 | 0.89 | |
| 4/24/2003 8:16 | 24.39 | 75.90 | 34.10 | 58.78 | 4.05 | 1.25 | 0.92 | 0.49 | |
| 4/24/2003 8:46 | 24.30 | 75.74 | 33.96 | 64.68 | 4.45 | 1.24 | 1.35 | 1.09 | |
| 4/24/2003 9:15 | 24.27 | 75.69 | 33.91 | 66.28 | 4.57 | 1.22 | 1.53 | 0.89 | |
| 4/24/2003 9:45 | 24.25 | 75.65 | 33.96 | 39.59 | 2.76 | 1.21 | 0.92 | 1.19 | |
| 4/24/2003 10:16 | 24.32 | 75.78 | 33.92 | 46.19 | 3.20 | 1.20 | 0.86 | 0.69 | |
| 4/24/2003 10:46 | 24.55 | 76.19 | 33.77 | 61.49 | 4.22 | 1.19 | 1.04 | 1.00 | |
| 4/24/2003 11:15 | 24.97 | 76.95 | 33.46 | 70.30 | 4.80 | 1.18 | 1.16 | 1.20 | |
| 4/24/2003 11:46 | 25.21 | 77.38 | 33.26 | 76.90 | 5.23 | 1.17 | 1.35 | 1.40 | |
| 4/24/2003 12:16 | 25.37 | 77.67 | 33.33 | 77.90 | 5.28 | 1.16 | 2.75 | 1.10 | |
| 4/24/2003 12:46 | 25.47 | 77.85 | 33.41 | 77.21 | 5.23 | 1.16 | 1.16 | 1.00 | |
| 4/24/2003 13:15 | 25.60 | 78.08 | 33.48 | 79.91 | 5.40 | 1.16 | 0.86 | 0.70 | |
| 4/24/2003 13:46 | 25.71 | 78.28 | 33.53 | 75.31 | 5.08 | 1.17 | 0.31 | 1.10 | |
| 4/24/2003 14:16 | 25.85 | 78.53 | 33.57 | 57.02 | 3.83 | 1.18 | 0.86 | 0.60 | |
| 4/24/2003 14:45 | 26.04 | 78.87 | 33.57 | 79.72 | 5.35 | 1.18 | 0.00 | 1.40 | |
| 4/24/2003 15:15 | 26.12 | 79.02 | 33.68 | 90.72 | 6.09 | 1.19 | 1.53 | 1.11 | |
| 4/24/2003 15:46 | 26.20 | 79.16 | 33.56 | 36.43 | 2.41 | 1.20 | 2.57 | 1.91 | |
| 4/24/2003 16:16 | 26.20 | 79.16 | 33.60 | 26.93 | 1.77 | 1.20 | 0.61 | 2.11 | |
| 4/24/2003 16:45 | 26.27 | 79.29 | 33.84 | 38.63 | 2.55 | 1.21 | 0.00 | 1.51 | |
| 4/24/2003 17:16 | 26.35 | 79.43 | 34.09 | 70.63 | 4.70 | 1.21 | -0.36 | 0.61 | |
| 4/24/2003 17:46 | 26.46 | 79.63 | 34.17 | 78.94 | 5.25 | 1.21 | 0.98 | 0.01 | |
| 4/24/2003 18:16 | 26.54 | 79.77 | 34.22 | 82.24 | 5.47 | 1.21 | -0.18 | 1.01 | |
| 4/24/2003 18:45 | 26.62 | 79.92 | 34.14 | 72.24 | 4.79 | 1.20 | 0.31 | 0.71 | |
| 4/24/2003 19:16 | 26.91 | 80.44 | 34.08 | 128.05 | 8.54 | 1.19 | 0.74 | 0.61 | |
| 4/24/2003 19:46 | 26.92 | 80.46 | 33.88 | 99.35 | 6.60 | 1.17 | 0.31 | 0.91 | |
| 4/24/2003 20:15 | 27.00 | 80.60 | 33.85 | 117.05 | 7.80 | 1.15 | 1.10 | 0.82 | |
| 4/24/2003 20:45 | 26.96 | 80.53 | 33.61 | 117.86 | 7.86 | 1.13 | 1.90 | 1.62 | |
| 4/24/2003 21:16 | 26.50 | 79.70 | 33.29 | 103.76 | 6.95 | 1.12 | 0.55 | 1.72 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|-----------------|-------|-------|-------|-------|------|------|-------|-------|--|
| 4/24/2003 21:46 | 26.24 | 79.23 | 33.15 | 95.36 | 6.40 | 1.10 | 0.68 | 1.22 | |
| 4/24/2003 22:15 | 26.03 | 78.85 | 32.96 | 92.87 | 6.25 | 1.09 | 1.84 | 1.62 | |
| 4/24/2003 22:46 | 25.90 | 78.62 | 32.82 | 90.67 | 6.12 | 1.07 | 2.26 | 1.42 | |
| 4/24/2003 23:16 | 25.80 | 78.44 | 32.80 | 85.07 | 5.75 | 1.06 | 2.20 | 1.62 | |
| 4/24/2003 23:46 | 25.74 | 78.33 | 32.76 | 84.48 | 5.71 | 1.05 | 2.69 | 1.82 | |
| 4/25/2003 0:15 | 25.77 | 78.39 | 32.61 | 83.58 | 5.65 | 1.05 | 0.49 | 2.52 | |
| 4/25/2003 0:46 | 25.76 | 78.37 | 32.47 | 83.48 | 5.65 | 1.05 | 0.68 | 2.43 | |
| 4/25/2003 1:16 | 25.72 | 78.30 | 32.45 | 80.29 | 5.44 | 1.06 | 1.84 | 2.03 | |
| 4/25/2003 1:46 | 25.67 | 78.21 | 32.44 | 75.99 | 5.15 | 1.08 | 1.04 | 1.93 | |
| 4/25/2003 2:15 | 25.63 | 78.13 | 32.43 | 69.89 | 4.74 | 1.09 | 1.84 | 1.33 | |
| 4/25/2003 2:45 | 25.49 | 77.88 | 32.50 | 67.90 | 4.62 | 1.09 | 1.53 | 1.83 | |
| 4/25/2003 3:15 | 25.34 | 77.61 | 32.61 | 66.10 | 4.50 | 1.10 | -0.06 | 2.13 | |
| 4/25/2003 3:46 | 25.31 | 77.56 | 32.69 | 65.10 | 4.44 | 1.11 | 0.00 | 1.63 | |
| 4/25/2003 4:16 | 25.27 | 77.49 | 32.75 | 66.71 | 4.55 | 1.11 | 2.02 | 1.93 | |
| 4/25/2003 4:45 | 25.14 | 77.25 | 32.73 | 68.41 | 4.67 | 1.13 | 0.25 | 1.93 | |
| 4/25/2003 5:16 | 25.07 | 77.13 | 32.72 | 59.71 | 4.09 | 1.14 | 0.13 | 1.64 | |
| 4/25/2003 5:46 | 24.98 | 76.96 | 32.67 | 57.62 | 3.96 | 1.14 | 3.67 | 3.14 | |
| 4/25/2003 6:16 | 24.90 | 76.82 | 32.74 | 47.22 | 3.26 | 1.15 | 1.71 | 2.74 | |
| 4/25/2003 6:45 | 24.88 | 76.78 | 32.69 | 40.02 | 2.77 | 1.14 | 0.07 | 1.14 | |
| 4/25/2003 7:16 | 24.73 | 76.51 | 32.68 | 35.93 | 2.51 | 1.13 | -0.12 | 1.54 | |
| 4/25/2003 7:46 | 24.55 | 76.19 | 32.63 | 31.83 | 2.25 | 1.13 | 0.25 | 2.44 | |
| 4/25/2003 8:15 | 24.59 | 76.26 | 32.51 | 44.83 | 3.12 | 1.12 | 0.19 | 1.84 | |
| 4/25/2003 8:45 | 24.60 | 76.28 | 32.52 | 62.04 | 4.29 | 1.10 | 1.65 | 3.64 | |
| 4/25/2003 9:16 | 24.89 | 76.80 | 32.38 | 60.14 | 4.14 | 1.09 | 3.06 | 3.54 | |
| 4/25/2003 9:46 | 25.13 | 77.23 | 32.23 | 70.84 | 4.85 | 1.08 | 3.36 | 4.04 | |
| 4/25/2003 10:15 | 25.25 | 77.45 | 32.13 | 71.25 | 4.87 | 1.07 | 2.75 | 4.05 | |
| 4/25/2003 10:46 | 25.24 | 77.43 | 31.96 | 77.45 | 5.29 | 1.04 | 7.57 | 5.75 | |
| 4/25/2003 11:16 | 25.39 | 77.70 | 32.03 | 67.45 | 4.60 | 1.02 | 2.93 | 4.55 | |
| 4/25/2003 11:46 | 25.67 | 78.21 | 32.03 | 69.06 | 4.69 | 1.01 | 3.30 | 3.45 | |
| 4/25/2003 12:15 | 25.90 | 78.62 | 31.97 | 73.56 | 4.98 | 1.00 | 3.91 | 3.75 | |
| 4/25/2003 12:46 | 26.22 | 79.20 | 31.95 | 86.36 | 5.82 | 0.98 | 6.72 | 4.85 | |
| 4/25/2003 13:16 | 26.37 | 79.47 | 32.02 | 88.67 | 5.97 | 0.98 | 9.71 | 6.25 | |
| 4/25/2003 13:45 | 26.40 | 79.52 | 32.08 | 80.37 | 5.40 | 0.97 | 7.63 | 5.25 | |
| 4/25/2003 14:15 | 26.48 | 79.66 | 32.12 | 84.77 | 5.69 | 0.98 | 5.44 | 4.45 | |
| 4/25/2003 14:46 | 26.46 | 79.63 | 32.07 | 77.78 | 5.22 | 0.99 | 2.75 | 3.56 | |
| 4/25/2003 15:16 | 26.56 | 79.81 | 32.00 | 72.48 | 4.86 | 1.00 | 1.71 | 3.46 | |
| 4/25/2003 15:45 | 26.66 | 79.99 | 31.98 | 71.58 | 4.79 | 1.00 | 2.75 | 2.86 | |
| 4/25/2003 16:16 | 26.74 | 80.13 | 31.94 | 73.79 | 4.93 | 1.02 | 1.41 | 2.96 | |
| 4/25/2003 16:46 | 26.75 | 80.15 | 31.95 | 63.49 | 4.24 | 1.02 | 3.91 | 2.86 | |
| 4/25/2003 17:16 | 26.77 | 80.19 | 31.94 | 56.29 | 3.75 | 1.02 | 1.47 | 2.36 | |
| 4/25/2003 17:45 | 26.76 | 80.17 | 31.95 | 64.30 | 4.29 | 1.03 | 4.03 | 3.66 | |
| 4/25/2003 18:16 | 26.81 | 80.26 | 32.01 | 54.70 | 3.64 | 1.04 | 0.55 | 2.66 | |
| 4/25/2003 18:46 | 26.86 | 80.35 | 32.03 | 31.80 | 2.08 | 1.07 | 0.74 | 1.86 | |
| 4/25/2003 19:15 | 26.78 | 80.20 | 32.03 | 53.41 | 3.55 | 1.08 | 0.19 | 2.37 | |
| 4/25/2003 19:45 | 26.75 | 80.15 | 32.01 | 47.61 | 3.16 | 1.08 | 5.74 | 6.17 | |
| 4/25/2003 20:16 | 26.56 | 79.81 | 31.98 | 93.61 | 6.29 | 1.12 | 21.43 | 11.47 | |
| 4/25/2003 20:46 | 26.45 | 79.61 | 31.95 | 95.12 | 6.40 | 1.11 | 11.11 | 7.67 | |
| 4/25/2003 21:15 | 26.28 | 79.30 | 31.80 | 93.62 | 6.31 | 1.11 | 12.52 | 7.77 | |
| 4/25/2003 21:46 | 26.16 | 79.09 | 31.75 | 87.02 | 5.88 | 1.11 | 9.89 | 6.97 | |
| 4/25/2003 22:16 | 26.13 | 79.03 | 31.74 | 81.93 | 5.53 | 1.11 | 6.05 | 6.27 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

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|-----------------|-------|-------|-------|-------|------|------|-------|------|--|
| 4/25/2003 22:46 | 26.08 | 78.94 | 31.75 | 78.03 | 5.27 | 1.11 | 3.48 | 4.17 | |
| 4/25/2003 23:15 | 26.00 | 78.80 | 31.73 | 75.13 | 5.08 | 1.11 | 3.61 | 4.17 | |
| 4/25/2003 23:46 | 25.97 | 78.75 | 31.73 | 64.34 | 4.36 | 1.09 | 1.41 | 2.97 | |
| 4/26/2003 0:16 | 25.93 | 78.67 | 31.73 | 56.84 | 3.85 | 1.08 | 0.55 | 3.18 | |
| 4/26/2003 0:46 | 25.89 | 78.60 | 31.73 | 54.54 | 3.70 | 1.07 | 0.25 | 2.18 | |
| 4/26/2003 1:15 | 25.84 | 78.51 | 31.73 | 51.95 | 3.53 | 1.05 | 0.19 | 2.48 | |
| 4/26/2003 1:46 | 25.78 | 78.40 | 31.71 | 46.45 | 3.16 | 1.11 | 3.24 | 3.98 | |
| 4/26/2003 2:16 | 25.65 | 78.17 | 31.55 | 66.95 | 4.56 | 1.13 | 2.26 | 3.78 | |
| 4/26/2003 2:45 | 25.64 | 78.15 | 31.55 | 60.66 | 4.14 | 1.12 | 1.35 | 3.48 | |
| 4/26/2003 3:15 | 25.61 | 78.10 | 31.53 | 60.36 | 4.12 | 1.11 | 1.10 | 2.68 | |
| 4/26/2003 3:46 | 25.54 | 77.97 | 31.51 | 57.26 | 3.92 | 1.13 | 1.53 | 3.58 | |
| 4/26/2003 4:16 | 25.45 | 77.81 | 31.49 | 57.16 | 3.92 | 1.16 | 1.53 | 2.68 | |
| 4/26/2003 4:45 | 25.41 | 77.74 | 31.49 | 60.97 | 4.18 | 1.16 | 1.47 | 2.89 | |
| 4/26/2003 5:16 | 25.35 | 77.63 | 31.53 | 59.47 | 4.08 | 1.18 | 1.04 | 2.79 | |
| 4/26/2003 5:46 | 25.32 | 77.58 | 31.57 | 57.27 | 3.93 | 1.19 | 0.25 | 2.19 | |
| 4/26/2003 6:16 | 25.22 | 77.40 | 31.70 | 47.38 | 3.27 | 1.19 | 5.50 | 5.19 | |
| 4/26/2003 6:45 | 25.18 | 77.32 | 31.62 | 35.48 | 2.47 | 1.19 | 1.77 | 4.99 | |
| 4/26/2003 7:16 | 25.07 | 77.13 | 31.68 | 12.08 | 0.89 | 1.19 | 1.23 | 2.99 | |
| 4/26/2003 7:46 | 24.92 | 76.86 | 31.83 | 22.99 | 1.64 | 1.18 | 0.74 | 2.89 | |
| 4/26/2003 8:15 | 24.81 | 76.66 | 31.74 | 46.79 | 3.26 | 1.15 | 1.29 | 2.89 | |
| 4/26/2003 8:45 | 24.72 | 76.50 | 31.33 | 59.89 | 4.16 | 1.09 | 3.54 | 4.79 | |
| 4/26/2003 9:16 | 24.42 | 75.96 | 31.05 | 66.10 | 4.61 | 1.10 | 4.52 | 4.60 | |
| 4/26/2003 9:46 | 24.32 | 75.78 | 31.05 | 47.00 | 3.32 | 1.10 | 6.54 | 5.60 | |
| 4/26/2003 10:15 | 24.31 | 75.76 | 31.02 | 39.20 | 2.80 | 1.09 | 1.71 | 3.10 | |
| 4/26/2003 10:46 | 24.34 | 75.81 | 31.03 | 44.11 | 3.13 | 1.07 | 4.03 | 4.80 | |
| 4/26/2003 11:16 | 24.42 | 75.96 | 31.04 | 52.31 | 3.68 | 1.06 | 4.09 | 4.60 | |
| 4/26/2003 11:46 | 24.48 | 76.06 | 31.03 | 50.71 | 3.56 | 1.05 | 3.91 | 4.50 | |
| 4/26/2003 12:15 | 24.55 | 76.19 | 31.02 | 40.42 | 2.86 | 1.04 | 2.26 | 3.90 | |
| 4/26/2003 12:46 | 24.57 | 76.23 | 31.03 | 50.22 | 3.52 | 1.04 | 2.63 | 4.00 | |
| 4/26/2003 13:16 | 24.57 | 76.23 | 31.01 | 32.12 | 2.30 | 1.03 | 2.20 | 3.80 | |
| 4/26/2003 13:45 | 24.59 | 76.26 | 31.03 | 25.33 | 1.84 | 1.03 | 1.35 | 3.40 | |
| 4/26/2003 14:15 | 24.70 | 76.46 | 31.11 | 44.73 | 3.14 | 1.03 | 1.71 | 4.21 | |
| 4/26/2003 14:46 | 24.78 | 76.60 | 31.19 | 47.13 | 3.30 | 1.06 | 2.38 | 4.01 | |
| 4/26/2003 15:16 | 24.82 | 76.68 | 31.26 | 45.94 | 3.21 | 1.04 | 1.59 | 3.41 | |
| 4/26/2003 15:45 | 24.87 | 76.77 | 31.30 | 52.24 | 3.63 | 1.06 | 1.96 | 3.81 | |
| 4/26/2003 16:16 | 24.95 | 76.91 | 31.29 | 62.44 | 4.32 | 1.07 | 2.02 | 3.71 | |
| 4/26/2003 16:46 | 24.96 | 76.93 | 31.25 | 66.25 | 4.57 | 1.08 | 4.28 | 4.71 | |
| 4/26/2003 17:16 | 24.91 | 76.84 | 31.15 | 66.45 | 4.59 | 1.08 | 2.02 | 5.11 | |
| 4/26/2003 17:45 | 24.84 | 76.71 | 31.13 | 62.35 | 4.32 | 1.09 | 1.16 | 4.91 | |
| 4/26/2003 18:16 | 24.74 | 76.53 | 31.13 | 66.86 | 4.63 | 1.10 | 1.10 | 4.01 | |
| 4/26/2003 18:46 | 24.64 | 76.35 | 31.14 | 69.16 | 4.80 | 1.11 | 3.00 | 5.52 | |
| 4/26/2003 19:15 | 24.60 | 76.28 | 31.15 | 66.96 | 4.65 | 1.11 | 0.92 | 2.92 | |
| 4/26/2003 19:45 | 24.54 | 76.17 | 31.16 | 71.17 | 4.94 | 1.12 | 0.25 | 2.72 | |
| 4/26/2003 20:16 | 24.49 | 76.08 | 31.16 | 67.17 | 4.67 | 1.12 | 0.25 | 2.72 | |
| 4/26/2003 20:46 | 24.44 | 75.99 | 31.17 | 61.77 | 4.31 | 1.12 | 0.25 | 2.72 | |
| 4/26/2003 21:15 | 24.40 | 75.92 | 31.17 | 57.58 | 4.03 | 1.10 | 0.07 | 3.02 | |
| 4/26/2003 21:46 | 24.35 | 75.83 | 31.18 | 55.58 | 3.90 | 1.09 | 0.68 | 2.82 | |
| 4/26/2003 22:16 | 24.35 | 75.83 | 31.16 | 49.98 | 3.52 | 1.08 | 0.37 | 2.52 | |
| 4/26/2003 22:46 | 24.34 | 75.81 | 31.16 | 50.49 | 3.56 | 1.07 | 0.43 | 2.22 | |
| 4/26/2003 23:15 | 24.34 | 75.81 | 31.15 | 43.99 | 3.12 | 1.07 | -0.18 | 1.93 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|-------|------|--|
| 4/26/2003 23:46 | 24.35 | 75.83 | 31.15 | 41.99 | 2.98 | 1.06 | -0.30 | 2.03 | |
| 4/27/2003 0:16 | 24.34 | 75.81 | 31.15 | 37.60 | 2.69 | 1.06 | -0.48 | 1.93 | |
| 4/27/2003 0:45 | 24.31 | 75.76 | 31.15 | 30.30 | 2.19 | 1.05 | -0.24 | 2.53 | |
| 4/27/2003 1:15 | 24.27 | 75.69 | 31.15 | 27.70 | 2.02 | 1.04 | -0.18 | 1.73 | |
| 4/27/2003 1:46 | 24.22 | 75.60 | 31.16 | 23.91 | 1.77 | 1.04 | -0.36 | 2.33 | |
| 4/27/2003 2:16 | 24.06 | 75.31 | 31.27 | 39.61 | 2.84 | 1.04 | 2.93 | 4.13 | |
| 4/27/2003 2:45 | 24.03 | 75.25 | 31.29 | 26.81 | 1.98 | 1.04 | 0.68 | 2.63 | |
| 4/27/2003 3:16 | 23.99 | 75.18 | 31.28 | 39.12 | 2.81 | 1.05 | 2.14 | 3.43 | |
| 4/27/2003 3:46 | 23.92 | 75.06 | 31.28 | 16.12 | 1.26 | 1.07 | 0.49 | 2.53 | |
| 4/27/2003 4:16 | 23.91 | 75.04 | 31.32 | 42.12 | 3.02 | 1.08 | 0.80 | 3.64 | |
| 4/27/2003 4:45 | 23.90 | 75.02 | 31.25 | 41.23 | 2.96 | 1.10 | 1.47 | 3.34 | |
| 4/27/2003 5:16 | 23.89 | 75.00 | 31.25 | 38.63 | 2.79 | 1.12 | 1.41 | 4.54 | |
| 4/27/2003 5:46 | 23.83 | 74.89 | 31.28 | 66.33 | 4.66 | 1.14 | 2.20 | 4.24 | |
| 4/27/2003 6:16 | 23.77 | 74.79 | 31.26 | 59.64 | 4.22 | 1.16 | 1.53 | 3.64 | |
| 4/27/2003 6:45 | 23.74 | 74.73 | 31.31 | 51.34 | 3.66 | 1.18 | 1.59 | 3.64 | |
| 4/27/2003 7:16 | 23.71 | 74.68 | 31.34 | 56.44 | 4.00 | 1.19 | 0.86 | 3.54 | |
| 4/27/2003 7:46 | 23.66 | 74.59 | 31.40 | 52.95 | 3.77 | 1.19 | 3.30 | 4.04 | |
| 4/27/2003 8:15 | 23.65 | 74.57 | 31.43 | 40.45 | 2.92 | 1.20 | 0.55 | 2.84 | |
| 4/27/2003 8:45 | 23.65 | 74.57 | 31.35 | 39.25 | 2.84 | 1.20 | 0.55 | 2.45 | |
| 4/27/2003 9:16 | 23.69 | 74.64 | 31.42 | 44.46 | 3.19 | 1.20 | 3.18 | 3.25 | |
| 4/27/2003 9:46 | 23.73 | 74.71 | 31.28 | 28.06 | 2.08 | 1.19 | 0.61 | 2.45 | |
| 4/27/2003 10:15 | 23.79 | 74.82 | 31.47 | 56.36 | 3.99 | 1.18 | 0.98 | 2.35 | |
| 4/27/2003 10:46 | 23.90 | 75.02 | 31.38 | 63.47 | 4.46 | 1.18 | 2.87 | 2.95 | |
| 4/27/2003 11:16 | 23.99 | 75.18 | 31.26 | 51.77 | 3.67 | 1.17 | 4.64 | 3.25 | |
| 4/27/2003 11:46 | 24.21 | 75.58 | 31.39 | 59.27 | 4.15 | 1.17 | 2.20 | 2.85 | |
| 4/27/2003 12:15 | 24.41 | 75.94 | 31.35 | 58.38 | 4.08 | 1.17 | 1.41 | 2.45 | |
| 4/27/2003 12:46 | 24.65 | 76.37 | 31.29 | 74.78 | 5.17 | 1.16 | 1.53 | 2.75 | |
| 4/27/2003 13:16 | 24.78 | 76.60 | 31.26 | 81.68 | 5.63 | 1.15 | 3.06 | 3.46 | |
| 4/27/2003 13:45 | 25.07 | 77.13 | 31.29 | 85.98 | 5.90 | 1.14 | 1.35 | 2.26 | |
| 4/27/2003 14:15 | 25.30 | 77.54 | 31.32 | 87.79 | 6.00 | 1.13 | 0.86 | 2.56 | |
| 4/27/2003 14:46 | 25.46 | 77.83 | 31.29 | 61.29 | 4.20 | 1.13 | 0.92 | 2.86 | |
| 4/27/2003 15:16 | 25.68 | 78.22 | 31.36 | 81.59 | 5.55 | 1.13 | 0.74 | 2.46 | |
| 4/27/2003 15:45 | 25.84 | 78.51 | 31.37 | 97.50 | 6.62 | 1.12 | 0.43 | 1.96 | |
| 4/27/2003 16:16 | 25.79 | 78.42 | 31.45 | 107.70 | 7.31 | 1.14 | 1.53 | 2.56 | |
| 4/27/2003 16:46 | 25.78 | 78.40 | 31.54 | 109.60 | 7.44 | 1.15 | 1.29 | 3.36 | |
| 4/27/2003 17:16 | 25.80 | 78.44 | 31.52 | 100.71 | 6.83 | 1.16 | 1.53 | 3.26 | |
| 4/27/2003 17:45 | 25.81 | 78.46 | 31.61 | 96.71 | 6.56 | 1.17 | 0.80 | 2.36 | |
| 4/27/2003 18:16 | 25.66 | 78.19 | 31.67 | 70.91 | 4.83 | 1.18 | 1.41 | 2.47 | |
| 4/27/2003 18:46 | 25.58 | 78.04 | 31.77 | 78.72 | 5.36 | 1.20 | 1.10 | 2.07 | |
| 4/27/2003 19:15 | 25.57 | 78.03 | 31.90 | 93.22 | 6.34 | 1.21 | 0.55 | 2.17 | |
| 4/27/2003 19:45 | 25.59 | 78.06 | 32.04 | 91.92 | 6.24 | 1.22 | 0.61 | 2.07 | |
| 4/27/2003 20:16 | 25.58 | 78.04 | 32.11 | 81.23 | 5.52 | 1.23 | 0.31 | 2.57 | |
| 4/27/2003 20:46 | 25.55 | 77.99 | 32.15 | 70.73 | 4.81 | 1.23 | 0.25 | 1.97 | |
| 4/27/2003 21:15 | 25.48 | 77.86 | 32.22 | 67.23 | 4.58 | 1.23 | 0.61 | 1.87 | |
| 4/27/2003 21:46 | 25.48 | 77.86 | 32.16 | 53.84 | 3.67 | 1.22 | 0.19 | 1.77 | |
| 4/27/2003 22:16 | 25.42 | 77.76 | 32.16 | 53.24 | 3.64 | 1.21 | -0.06 | 1.47 | |
| 4/27/2003 22:46 | 25.33 | 77.59 | 32.18 | 49.44 | 3.39 | 1.20 | 0.00 | 1.78 | |
| 4/27/2003 23:15 | 25.22 | 77.40 | 32.17 | 49.85 | 3.42 | 1.20 | 0.80 | 2.28 | |
| 4/27/2003 23:46 | 25.04 | 77.07 | 31.78 | 6.25 | 0.50 | 1.19 | 0.43 | 1.98 | |
| 4/28/2003 0:15 | 25.01 | 77.02 | 31.83 | 4.35 | 0.37 | 1.18 | 0.13 | 1.58 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|-------|-------|------|-------|------|--|
| 4/28/2003 0:46 | 25.02 | 77.04 | 31.82 | 28.56 | 2.01 | 1.17 | 0.25 | 1.58 | |
| 4/28/2003 1:16 | 25.07 | 77.13 | 31.73 | 44.36 | 3.07 | 1.16 | 0.37 | 1.78 | |
| 4/28/2003 1:45 | 25.12 | 77.22 | 31.67 | 48.86 | 3.38 | 1.15 | 0.31 | 1.28 | |
| 4/28/2003 2:15 | 25.15 | 77.27 | 31.62 | 51.77 | 3.57 | 1.14 | 0.19 | 2.08 | |
| 4/28/2003 2:46 | 25.17 | 77.31 | 31.60 | 33.17 | 2.31 | 1.13 | 0.25 | 1.78 | |
| 4/28/2003 3:16 | 25.19 | 77.34 | 31.59 | 33.97 | 2.37 | 1.12 | 0.55 | 2.29 | |
| 4/28/2003 3:45 | 25.20 | 77.36 | 31.59 | 35.68 | 2.48 | 1.12 | 0.31 | 1.89 | |
| 4/28/2003 4:16 | 25.16 | 77.29 | 31.59 | 31.58 | 2.21 | 1.13 | -0.24 | 1.89 | |
| 4/28/2003 4:46 | 25.09 | 77.16 | 31.60 | 3.28 | 0.30 | 1.14 | 0.98 | 2.29 | |
| 4/28/2003 5:16 | 24.96 | 76.93 | 31.60 | -2.91 | -0.11 | 1.15 | 0.49 | 2.59 | |
| 4/28/2003 5:45 | 24.85 | 76.73 | 31.60 | -3.41 | -0.14 | 1.16 | 2.26 | 4.19 | |
| 4/28/2003 6:16 | 24.76 | 76.57 | 31.68 | 17.49 | 1.28 | 1.18 | 1.04 | 3.49 | |
| 4/28/2003 6:46 | 24.58 | 76.24 | 31.86 | 35.60 | 2.52 | 1.20 | 0.86 | 2.29 | |
| 4/28/2003 7:15 | 24.54 | 76.17 | 31.91 | 20.20 | 1.48 | 1.21 | 0.74 | 1.59 | |
| 4/28/2003 7:45 | 24.54 | 76.17 | 32.09 | 27.60 | 1.97 | 1.22 | 0.07 | 1.29 | |
| 4/28/2003 8:16 | 24.56 | 76.21 | 32.17 | 43.31 | 3.03 | 1.23 | 0.07 | 1.90 | |
| 4/28/2003 8:46 | 24.59 | 76.26 | 32.05 | 25.41 | 1.82 | 1.23 | 0.92 | 1.80 | |
| 4/28/2003 9:15 | 24.62 | 76.32 | 32.28 | 54.11 | 3.75 | 1.23 | 0.25 | 1.40 | |
| 4/28/2003 9:46 | 24.67 | 76.41 | 32.33 | 42.72 | 2.98 | 1.23 | -0.12 | 1.70 | |
| 4/28/2003 10:16 | 24.73 | 76.51 | 32.31 | 47.92 | 3.33 | 1.21 | -0.24 | 1.50 | |
| 4/28/2003 10:46 | 24.82 | 76.68 | 32.27 | 53.32 | 3.69 | 1.21 | 0.00 | 2.10 | |
| 4/28/2003 11:15 | 24.95 | 76.91 | 31.06 | 11.03 | 0.85 | 1.20 | 0.61 | 1.90 | |
| 4/28/2003 11:46 | 25.12 | 77.22 | 31.11 | 37.93 | 2.65 | 1.19 | 0.49 | 1.40 | |
| 4/28/2003 12:16 | 25.28 | 77.50 | 32.01 | 55.43 | 3.80 | 1.19 | 0.13 | 1.90 | |
| 4/28/2003 12:46 | 25.47 | 77.85 | 31.00 | 55.14 | 3.79 | 1.18 | 0.37 | 1.41 | |
| 4/28/2003 13:15 | 25.72 | 78.30 | 31.73 | 59.54 | 4.05 | 1.17 | 0.68 | 1.51 | |
| 4/28/2003 13:46 | 26.00 | 78.80 | 31.47 | 51.54 | 3.50 | 1.16 | 0.68 | 1.61 | |
| 4/28/2003 14:16 | 26.34 | 79.41 | 31.52 | 57.15 | 3.85 | 1.15 | 0.49 | 1.61 | |
| 4/28/2003 14:45 | 26.66 | 79.99 | 31.74 | 69.65 | 4.66 | 1.14 | 0.13 | 1.71 | |
| 4/28/2003 15:15 | 26.98 | 80.56 | 31.73 | 78.45 | 5.24 | 1.13 | 0.07 | 1.81 | |
| 4/28/2003 15:46 | 27.24 | 81.03 | 31.62 | 91.06 | 6.07 | 1.12 | -0.12 | 1.11 | |
| 4/28/2003 16:16 | 27.41 | 81.34 | 31.01 | 82.76 | 5.51 | 1.12 | -0.18 | 1.31 | |
| 4/28/2003 16:45 | 27.55 | 81.59 | 31.82 | 92.16 | 6.12 | 1.12 | -0.24 | 1.61 | |
| 4/28/2003 17:16 | 27.54 | 81.57 | 32.10 | 97.17 | 6.45 | 1.13 | -0.12 | 1.52 | |
| 4/28/2003 17:46 | 27.46 | 81.43 | 32.14 | 87.57 | 5.81 | 1.14 | 0.37 | 1.42 | |
| 4/28/2003 18:16 | 27.48 | 81.46 | 32.16 | 84.77 | 5.62 | 1.15 | -0.06 | 1.62 | |
| 4/28/2003 18:45 | 27.43 | 81.37 | 32.19 | 46.28 | 3.02 | 1.16 | -0.06 | 1.42 | |
| 4/28/2003 19:16 | 27.23 | 81.01 | 32.34 | 47.38 | 3.10 | 1.17 | 0.49 | 1.62 | |
| 4/28/2003 19:46 | 27.14 | 80.85 | 32.37 | 36.28 | 2.36 | 1.19 | 0.13 | 1.62 | |
| 4/28/2003 20:15 | 26.99 | 80.58 | 32.38 | 25.99 | 1.67 | 1.19 | -0.30 | 1.42 | |
| 4/28/2003 20:45 | 26.87 | 80.37 | 32.39 | 32.99 | 2.16 | 1.20 | -0.48 | 1.72 | |
| 4/28/2003 21:16 | 26.78 | 80.20 | 32.39 | 28.19 | 1.84 | 1.20 | -0.48 | 1.42 | |
| 4/28/2003 21:46 | 26.69 | 80.04 | 32.45 | 22.60 | 1.47 | 1.21 | -0.18 | 1.62 | |
| 4/28/2003 22:15 | 26.53 | 79.75 | 32.69 | 27.80 | 1.82 | 1.21 | -0.12 | 0.93 | |
| 4/28/2003 22:46 | 26.59 | 79.86 | 32.46 | 11.90 | 0.75 | 1.20 | -0.18 | 1.53 | |
| 4/28/2003 23:16 | 26.56 | 79.81 | 32.41 | 2.70 | 0.13 | 1.18 | -0.18 | 1.23 | |
| 4/28/2003 23:46 | 26.50 | 79.70 | 32.38 | -0.49 | -0.08 | 1.17 | -0.54 | 1.73 | |
| 4/29/2003 0:15 | 26.51 | 79.72 | 32.37 | -2.69 | -0.23 | 1.16 | -0.30 | 1.43 | |
| 4/29/2003 0:46 | 26.56 | 79.81 | 32.34 | 36.91 | 2.45 | 1.15 | 0.00 | 1.43 | |
| 4/29/2003 1:16 | 26.65 | 79.97 | 32.24 | 56.22 | 3.75 | 1.14 | -0.06 | 1.63 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|-------|------|------|-------|------|--|
| 4/29/2003 1:45 | 26.97 | 80.55 | 32.12 | 41.92 | 2.76 | 1.13 | 0.07 | 1.93 | |
| 4/29/2003 2:15 | 27.16 | 80.89 | 32.08 | 52.82 | 3.48 | 1.12 | 0.25 | 1.73 | |
| 4/29/2003 2:46 | 27.25 | 81.05 | 32.03 | 58.63 | 3.87 | 1.11 | -0.06 | 2.14 | |
| 4/29/2003 3:16 | 27.25 | 81.05 | 32.03 | 60.53 | 4.00 | 1.11 | 0.13 | 2.04 | |
| 4/29/2003 3:45 | 27.21 | 80.98 | 32.03 | 57.73 | 3.81 | 1.10 | 0.00 | 2.04 | |
| 4/29/2003 4:16 | 27.14 | 80.85 | 32.03 | 58.04 | 3.84 | 1.10 | 0.07 | 1.54 | |
| 4/29/2003 4:46 | 27.12 | 80.82 | 32.03 | 55.64 | 3.68 | 1.10 | 0.13 | 1.84 | |
| 4/29/2003 5:16 | 27.04 | 80.67 | 32.04 | 45.74 | 3.01 | 1.11 | -0.24 | 2.44 | |
| 4/29/2003 5:45 | 26.94 | 80.49 | 32.04 | 28.35 | 1.84 | 1.13 | -0.18 | 2.64 | |
| 4/29/2003 6:16 | 26.82 | 80.28 | 32.05 | 40.25 | 2.66 | 1.14 | 0.07 | 3.04 | |
| 4/29/2003 6:46 | 26.57 | 79.83 | 32.11 | 45.15 | 3.01 | 1.16 | -0.18 | 2.14 | |
| 4/29/2003 7:15 | 26.39 | 79.50 | 32.19 | 44.96 | 3.01 | 1.18 | 0.00 | 1.95 | |
| 4/29/2003 7:45 | 26.16 | 79.09 | 32.31 | 52.86 | 3.55 | 1.19 | 0.00 | 2.25 | |
| 4/29/2003 8:16 | 26.11 | 79.00 | 32.38 | 54.26 | 3.65 | 1.20 | 0.00 | 1.75 | |
| 4/29/2003 8:46 | 25.99 | 78.78 | 32.57 | 66.27 | 4.47 | 1.21 | 0.43 | 2.05 | |
| 4/29/2003 9:15 | 25.97 | 78.75 | 32.66 | 69.67 | 4.70 | 1.21 | 0.07 | 1.75 | |
| 4/29/2003 9:46 | 25.96 | 78.73 | 32.69 | 52.27 | 3.52 | 1.21 | 0.00 | 1.95 | |
| 4/29/2003 10:16 | 25.96 | 78.73 | 32.73 | 49.58 | 3.34 | 1.21 | -0.30 | 1.35 | |
| 4/29/2003 10:46 | 26.00 | 78.80 | 32.79 | 58.48 | 3.94 | 1.19 | -0.06 | 1.55 | |
| 4/29/2003 11:15 | 26.05 | 78.89 | 32.82 | 73.38 | 4.94 | 1.17 | 0.00 | 1.85 | |
| 4/29/2003 11:46 | 26.32 | 79.38 | 32.63 | 71.49 | 4.79 | 1.16 | 0.31 | 1.25 | |
| 4/29/2003 12:16 | 26.62 | 79.92 | 32.45 | 80.59 | 5.39 | 1.15 | 0.43 | 1.36 | |
| 4/29/2003 12:45 | 26.91 | 80.44 | 32.35 | 81.19 | 5.41 | 1.13 | 0.31 | 1.76 | |
| 4/29/2003 13:16 | 27.05 | 80.69 | 32.20 | 68.90 | 4.57 | 1.12 | 0.80 | 1.96 | |
| 4/29/2003 13:45 | 27.26 | 81.07 | 32.14 | 65.90 | 4.36 | 1.11 | 0.55 | 1.96 | |
| 4/29/2003 14:15 | 27.58 | 81.64 | 32.08 | 80.40 | 5.31 | 1.10 | 0.74 | 2.26 | |
| 4/29/2003 14:46 | 27.82 | 82.08 | 32.09 | 80.81 | 5.32 | 1.09 | 0.68 | 2.16 | |
| 4/29/2003 15:16 | 28.09 | 82.56 | 32.10 | 90.11 | 5.93 | 1.08 | 0.74 | 2.06 | |
| 4/29/2003 15:45 | 28.32 | 82.98 | 32.11 | 98.91 | 6.51 | 1.07 | 0.74 | 1.86 | |
| 4/29/2003 16:16 | 28.42 | 83.16 | 32.12 | 88.72 | 5.81 | 1.08 | 0.13 | 1.46 | |
| 4/29/2003 16:45 | 28.55 | 83.39 | 32.12 | 86.82 | 5.67 | 1.07 | -0.18 | 1.47 | |
| 4/29/2003 17:16 | 28.59 | 83.46 | 32.14 | 79.32 | 5.16 | 1.09 | -0.18 | 1.57 | |
| 4/29/2003 17:45 | 28.54 | 83.37 | 32.17 | 88.13 | 5.76 | 1.11 | -0.18 | 2.07 | |
| 4/29/2003 18:16 | 28.44 | 83.19 | 32.20 | 90.23 | 5.91 | 1.11 | 0.00 | 2.37 | |
| 4/29/2003 18:46 | 28.35 | 83.03 | 32.26 | 86.43 | 5.66 | 1.13 | -0.06 | 1.07 | |
| 4/29/2003 19:15 | 28.22 | 82.80 | 32.33 | 83.24 | 5.45 | 1.15 | 0.00 | 1.67 | |
| 4/29/2003 19:45 | 27.98 | 82.36 | 32.51 | 78.74 | 5.16 | 1.16 | -0.18 | 1.67 | |
| 4/29/2003 20:16 | 27.86 | 82.15 | 32.56 | 74.54 | 4.89 | 1.17 | -0.36 | 2.07 | |
| 4/29/2003 20:46 | 27.73 | 81.91 | 32.58 | 68.45 | 4.48 | 1.17 | -0.42 | 1.77 | |
| 4/29/2003 21:15 | 27.57 | 81.63 | 32.62 | 60.25 | 3.94 | 1.19 | -0.61 | 1.28 | |
| 4/29/2003 21:46 | 27.42 | 81.36 | 32.66 | 64.25 | 4.22 | 1.19 | -0.61 | 1.08 | |
| 4/29/2003 22:16 | 27.29 | 81.12 | 32.64 | 55.96 | 3.67 | 1.20 | -0.48 | 1.48 | |
| 4/29/2003 22:46 | 27.16 | 80.89 | 32.62 | 55.86 | 3.67 | 1.20 | -0.61 | 1.08 | |
| 4/29/2003 23:15 | 27.07 | 80.73 | 32.55 | 49.16 | 3.23 | 1.19 | -0.67 | 1.48 | |
| 4/29/2003 23:46 | 26.99 | 80.58 | 32.41 | 41.47 | 2.72 | 1.17 | -0.67 | 1.98 | |
| 4/30/2003 0:16 | 26.93 | 80.47 | 32.38 | 35.97 | 2.35 | 1.16 | -0.73 | 1.68 | |
| 4/30/2003 0:45 | 26.94 | 80.49 | 32.35 | 37.77 | 2.47 | 1.14 | -0.67 | 2.18 | |
| 4/30/2003 1:15 | 26.99 | 80.58 | 32.61 | 49.08 | 3.23 | 1.13 | 0.74 | 2.08 | |
| 4/30/2003 1:46 | 26.98 | 80.56 | 32.32 | 50.18 | 3.31 | 1.11 | 1.10 | 2.48 | |
| 4/30/2003 2:16 | 27.07 | 80.73 | 32.27 | 68.18 | 4.52 | 1.10 | 0.55 | 2.89 | |

| DateTime (mm/dd/year hr:min) | Temp (C) | Temp (F) | Salinity (ppt) | Dissolved Oxygen (%) | Dissolved Oxygen (mg/l) | Depth (ft) | Turbidity (NTU) | Chlorophyll (ug/l) | NOTES |
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|
|------------------------------------|-------------|-------------|-------------------|----------------------------|-------------------------------|---------------|--------------------|-----------------------|-------|

| | | | | | | | | | |
|-----------------|-------|-------|-------|--------|------|------|-------|-------|-----------|
| 4/30/2003 2:45 | 27.12 | 80.82 | 32.49 | 63.89 | 4.22 | 1.09 | 0.37 | 2.19 | |
| 4/30/2003 3:16 | 27.20 | 80.96 | 31.52 | 73.29 | 4.88 | 1.08 | 0.68 | 2.39 | |
| 4/30/2003 3:46 | 27.12 | 80.82 | 31.56 | 53.29 | 3.53 | 1.08 | 0.68 | 2.29 | |
| 4/30/2003 4:16 | 27.07 | 80.73 | 31.81 | 57.70 | 3.82 | 1.08 | 0.19 | 2.19 | |
| 4/30/2003 4:45 | 27.02 | 80.64 | 31.48 | 50.00 | 3.32 | 1.08 | 0.25 | 1.89 | |
| 4/30/2003 5:16 | 26.97 | 80.55 | 31.69 | 47.50 | 3.15 | 1.08 | 0.13 | 1.99 | |
| 4/30/2003 5:46 | 26.90 | 80.42 | 31.67 | 40.41 | 2.67 | 1.10 | -0.18 | 1.79 | |
| 4/30/2003 6:15 | 26.81 | 80.26 | 32.21 | 47.31 | 3.13 | 1.11 | 1.41 | 2.39 | |
| 4/30/2003 6:45 | 26.79 | 80.22 | 32.21 | 49.71 | 3.30 | 1.13 | 0.00 | 2.00 | |
| 4/30/2003 7:16 | 26.76 | 80.17 | 31.67 | 26.82 | 1.76 | 1.14 | 0.19 | 2.00 | |
| 4/30/2003 7:46 | 26.71 | 80.08 | 32.53 | 21.62 | 1.40 | 1.16 | 0.31 | 1.90 | |
| 4/30/2003 8:15 | 26.52 | 79.74 | 33.27 | 26.52 | 1.72 | 1.17 | 0.49 | 2.10 | |
| 4/30/2003 8:46 | 26.42 | 79.56 | 33.49 | 50.23 | 3.33 | 1.17 | 0.31 | 2.00 | |
| 4/30/2003 9:16 | | | | | | | | | |
| 4/30/2003 9:45 | 26.37 | 79.47 | 32.77 | 61.50 | 4.14 | 0.92 | 0.01 | 1.50 | New Sonde |
| 4/30/2003 10:16 | 26.36 | 79.45 | 32.91 | 62.89 | 4.23 | 0.92 | 0.13 | 1.60 | |
| 4/30/2003 10:46 | 26.36 | 79.45 | 32.82 | 56.39 | 3.81 | 0.92 | -0.05 | 0.90 | |
| 4/30/2003 11:16 | 26.43 | 79.57 | 32.92 | 72.18 | 4.83 | 0.90 | 0.20 | 1.40 | |
| 4/30/2003 11:45 | 26.53 | 79.75 | 32.85 | 79.18 | 5.28 | 0.90 | 0.13 | 1.00 | |
| 4/30/2003 12:16 | 26.61 | 79.90 | 32.70 | 70.27 | 4.69 | 0.88 | 0.20 | 1.00 | |
| 4/30/2003 12:46 | 26.75 | 80.15 | 32.44 | 76.67 | 5.10 | 0.87 | 0.26 | 1.00 | |
| 4/30/2003 13:15 | 26.90 | 80.42 | 32.17 | 69.56 | 4.63 | 0.85 | 0.81 | 2.00 | |
| 4/30/2003 13:45 | 25.27 | 77.49 | 33.18 | 102.36 | 6.89 | 0.01 | 4.67 | -0.60 | |
| 4/30/2003 14:16 | 27.17 | 80.91 | 31.84 | 101.95 | 6.73 | 0.82 | 1.11 | 2.60 | |
| 4/30/2003 14:46 | 27.27 | 81.09 | 31.76 | 96.45 | 6.36 | 0.81 | 0.81 | 2.10 | |
| 4/30/2003 15:15 | 27.34 | 81.21 | 31.67 | 96.04 | 6.33 | 0.80 | 0.62 | 3.10 | |
| 4/30/2003 15:46 | 27.46 | 81.43 | 31.66 | 106.94 | 7.03 | 0.80 | 0.93 | 2.60 | |
| 4/30/2003 16:16 | 27.29 | 81.12 | 31.32 | 106.43 | 7.02 | 0.79 | 1.48 | 4.80 | |
| 4/30/2003 16:46 | 27.15 | 80.87 | 31.20 | 99.43 | 6.58 | 0.77 | 0.87 | 2.80 | |
| 4/30/2003 17:15 | 27.07 | 80.73 | 31.17 | 89.32 | 5.93 | 0.79 | 0.87 | 1.80 | |
| 4/30/2003 17:46 | 27.06 | 80.71 | 31.16 | 88.52 | 5.88 | 0.80 | 0.62 | 2.00 | |
| 4/30/2003 18:16 | 27.08 | 80.74 | 31.17 | 96.21 | 6.38 | 0.81 | 0.74 | 2.20 | |
| 4/30/2003 18:45 | 27.08 | 80.74 | 31.17 | 97.51 | 6.46 | 0.83 | 0.87 | 2.50 | |
| 4/30/2003 19:15 | 27.08 | 80.74 | 31.20 | 97.40 | 6.46 | 0.85 | 0.99 | 2.90 | |
| 4/30/2003 19:46 | 27.03 | 80.65 | 31.37 | 98.00 | 6.50 | 0.87 | 0.74 | 2.99 | |
| 4/30/2003 20:16 | 27.03 | 80.65 | 31.41 | 101.79 | 6.74 | 0.88 | 0.67 | 3.49 | |
| 4/30/2003 20:45 | 26.95 | 80.51 | 31.53 | 97.79 | 6.49 | 0.89 | 0.67 | 3.09 | |
| 4/30/2003 21:16 | 26.86 | 80.35 | 31.65 | 92.48 | 6.14 | 0.90 | 0.49 | 2.79 | |
| 4/30/2003 21:46 | 26.80 | 80.24 | 31.80 | 81.58 | 5.44 | 0.91 | 0.31 | 2.99 | |
| 4/30/2003 22:16 | 26.77 | 80.19 | 31.86 | 79.77 | 5.32 | 0.92 | 0.19 | 1.99 | |
| 4/30/2003 22:45 | 26.72 | 80.10 | 31.85 | 75.47 | 5.04 | 0.92 | 0.05 | 2.09 | |
| 4/30/2003 23:16 | 26.70 | 80.06 | 31.76 | 71.86 | 4.81 | 0.93 | 0.31 | 2.49 | |
| 4/30/2003 23:45 | 26.64 | 79.95 | 31.87 | 66.26 | 4.45 | 0.92 | -0.07 | 1.89 | |