

| Bailey > North Fork Battle Crk | | | | | | | Canyon Crk > Rock Crk > North Fork Battle Crk | | | | | | | Digger Creek | | | | | |
|--------------------------------|-------------------------------|---|------------|-----------------------------------|------------|-------|---|------------------------------------|------------|----------------------------------|------------|-----------------------------|--|--------------|--|----------------------------|------------|---------------------------|------------|
| | BCT | BCP | NTU change | NFB | NTU change | | CCC | CC2 | NTU change | CC | NTU change | RC | RCP | NTU change | DC | FMC | NTU change | DCH | NTU change |
| Elevation | ft msl | 3990 | 2580 | 1920 | | | 3660 | 3410 | | 3160 | | 3090 | 2590 | | 3440 | ≈ 2880 | | ≈ 2120 | |
| | 9. Bailey top (BCT) (el 3990) | 6. Bailey Creek Ponderosa (BCP) (el 2580) | BCT to BCP | 1. NF Battle Creek (NFB)(el 1920) | BCP to NFB | | Canyon Crk Culvert (CCC) (el 3660) | 5.2 Canyon Creek 2 (CC2) (el 3410) | CCC to CC2 | 5.1 Canyon Creek 1(CC) (el 3160) | CC2 to CC | 4.Rock Creek (RC) (el 3090) | 2. Rock Creek, Ponderosa (RCP) (el 2590) | RC to RCP | 3. Digger, Forward Mill (DC) (el 3440) | Forward Mill Culvert (FMC) | DC to FMC | 7. Digger Ponderosa (DCH) | FMC to DCH |
| Date | Weather | NTU | NTU | NTU | | | NTU | NTU | | NTU | | NTU | NTU | | NTU | FMC | | NTU | |
| 12/30/09 | cloudy-- .08" rain prev day | | 0.66 | 0.78 | 0.12 | | | | | 5.02 | | 2.11 | 1.26 | -0.85 | 3.2 | | | 1.64 | |
| 12/31/09 | cloudy | | | | | | | | | | | | | | | | | | |
| 1/2/10 | partly cloudy, .26 rain 1/1 | | | 1.03 | | | | | | 6.65 | | 1.43 | 2.06 | 0.63 | | | | | |
| 1/10/10 | cloudy | 0.81 | | 0.85 | | | | | | 4.06 | | 1.28 | 1.3 | 0.02 | 0.85 | | | 0.56 | |
| 1/12/10 | .98" rain | 2.91 | 1.78 | -1.13 | 1.98 | 0.2 | | 6.17 | | 15.1 | 8.93 | 2.03 | 5.94 | 3.91 | 6.43 | | | 5.11 | |
| 1/13/10 | .65" rain | | | | | | | | | | | | | | | | | 0.84 | |
| 1/15/10 | cloudy | | | | | | | | | | | | | | | | | | |
| 1/18/10 | | | | | 3.59 | | | | | | | | | | | | | | |
| 1/19/10 | | | | | | | | | | | | | | | | | | | |
| 1/20/10 | rain 'til 2:00 | | | 4.87 | | | | 28.8 | | 33.6 | 4.8 | 13.6 | | | 10.4 | | | 7.25 | |
| 1/21/10 | cloudy | | | | | | | | | | | | | | | | | | |
| 1/26/10 | | 3.74 | 6.62 | 2.88 | 11.4 | 4.78 | | 16.9 | | 29.9 | 13 | 9.7 | 18.6 | 8.9 | 6.61 | | | 5.63 | |
| 1/30/10 | cloudy | | | | | | | | | | | | | | | | | | |
| 1/31/10 | sunny | 1.97 | 2.78 | 0.81 | 6.65 | 3.87 | | 18.2 | | 22.8 | 5.9 | 6.13 | 12.4 | 6.27 | 3 | | | 6.04 | |
| 2/3/10 | cloudy | | | | | | | | | 18.2 | | 6.87 | | | | | | | |
| 2/7/10 | sunny | 3.11 | 2.34 | -0.77 | 5.65 | 3.31 | | 16.3 | | 24.6 | 8.3 | 9.13 | 13.9 | 4.77 | 4.77 | | | 5.76 | |
| 2/12/10 | cloudy | 0.99 | 1.27 | 0.28 | 3.18 | 1.91 | 8.26 | 10 | 1.74 | 16.1 | 6.1 | 6.8 | 8.93 | 2.13 | 2.28 | 1.59 | -0.69 | 1.49 | -0.1 |
| 2/19/10 | sunny | 1.11 | 0.62 | -0.49 | 2.2 | 1.58 | 5.8 | 6.88 | 1.08 | 14.8 | 7.92 | 8.81 | 5.25 | -3.56 | 2.16 | 1.07 | -1.09 | 1.18 | 0.11 |
| 2/27/10 | p.sunny/ rain 2/26 | 3.35 | 1.63 | -1.72 | 4.3 | 2.67 | 7.37 | 10.7 | 3.33 | 17.9 | 7.2 | 4.2 | 7.33 | 3.13 | 3.06 | 0.83 | -2.23 | 3.42 | 2.59 |
| 3/4/10 | p.sunny/WSRCD | | | | 2.7 | | 5.43 | 7.93 | 2.5 | 15.3 | 7.37 | 4.1 | | | 1.94 | 0.73 | -1.21 | | -0.73 |
| 3/15/10 | sunny | 0.78 | 1.14 | 0.36 | 3.33 | 2.19 | 5.34 | 6.41 | 1.07 | 13.7 | 7.29 | 4.12 | 6.12 | 2 | 2.22 | 0.74 | -1.48 | 1.38 | 0.64 |
| 4/3/10 | cloudy | 0.82 | 0.84 | 0.02 | 2.4 | 1.56 | 4.27 | 4.24 | -0.03 | 12.3 | 8.06 | 2.45 | 4.24 | 1.79 | 1.44 | 0.6 | -0.84 | 0.96 | 0.36 |
| 4/12/10 | rain a.m. | 1.08 | 0.68 | -0.4 | 2.38 | 1.7 | 4.86 | 4.53 | -0.33 | 13.3 | 8.77 | 2.87 | 4.39 | 1.52 | 1.77 | 0.9 | -0.87 | 1.49 | 0.59 |
| 4/21/10 | rain a.m. | 1.29 | 3.06 | 1.77 | 5.83 | 2.77 | 7.02 | 11.1 | 4.08 | 21.3 | 10.2 | 4.1 | 10.7 | 6.6 | 2.36 | 0.85 | -1.51 | | -0.85 |
| 4/30/10 | sunny | 2.08 | 1.31 | -0.77 | 2.68 | 1.37 | 5.5 | 4.65 | -0.85 | 11.9 | 7.25 | 3.48 | 5.97 | 2.49 | 1.81 | 0.62 | -1.19 | 1.85 | 1.23 |
| 5/11/10 | sunny | 1.17 | 0.69 | -0.48 | 2.65 | 1.96 | 4.25 | 4.09 | -0.16 | 10.3 | 6.21 | 1.92 | 3.59 | 1.67 | 1.15 | 0.66 | -0.49 | 1.44 | 0.78 |
| 5/20/10 | sunny | 2.84 | 1.91 | -0.93 | 2.16 | 0.25 | 4.31 | 2.92 | -1.39 | 9.77 | 6.85 | 1.5 | 3.34 | 1.84 | 1.57 | Dry | | 1.81 | |
| 5/30/10 | sunny | 0.97 | 1.27 | 0.3 | 1.67 | 0.4 | 6.91 | 2.72 | -4.19 | 8.45 | 5.73 | 1.39 | 3.53 | 2.14 | 1.23 | Dry | | 1.03 | |
| 6/4/10 | | | | | | | | | | | | | | | | | | | |
| 6/6/10 | | 8.78 | 9.6 | 0.73 | 8.16 | -1.44 | 5.72 | 3.7 | -2.02 | 9.27 | 5.57 | 1.71 | 3.27 | 1.56 | 2.7 | Dry | | 3.37 | |
| 6/23/10 | sunny | 2.17 | 2.78 | 0.61 | 2.82 | 0.04 | 8.22 | 3.86 | -4.36 | 8.41 | 4.55 | 3.13 | 3.87 | 0.74 | 2.55 | Dry | | | |
| 7/3/10 | sunny | 1.97 | 2.14 | 0.17 | 2.21 | 0.07 | 5.34 | 2.88 | -2.46 | 6.79 | 3.91 | 1.47 | 2.53 | 1.06 | 1.56 | Dry | | | |
| 7/15,16/ 2010 | hot | 4.44 | 2.42 | -2.02 | 3.18 | 0.76 | 9.86 | 4.36 | -5.5 | 7.41 | 3.05 | 1.62 | 3.71 | 2.09 | 2.81 | Dry | | 1.53 | |
| 7/28, 29/ 2010 | hot | 1.93 | 1.55 | -0.38 | 1.4 | -0.15 | 8.46 | 2.31 | -6.15 | 4.11 | 1.8 | 1.07 | 1.76 | 0.69 | 1.58 | Dry | | 0.8 | |
| 8/9/10 | sunny | 0.92 | 0.61 | -0.31 | 1.29 | 0.68 | dry | 3.01 | | 3.56 | 0.55 | 1.68 | 1.56 | -0.12 | 0.76 | Dry | | 0.83 | |
| 8/23,24/ 2010 | sunny | 1.05 | 0.65 | -0.4 | 0.68 | 0.03 | dry | 4.75 | | 3.97 | -0.78 | 1.28 | 1.71 | 0.43 | 1.14 | dry | | 0.71 | |
| 8/31,9/1/ 2010 | hot | 0.61 | 1.62 | 1.01 | 0.84 | -0.78 | | 2.84 | | 2.79 | -0.05 | 1.2 | 1.45 | 0.25 | 1.49 | | | 1.61 | |
| 9/14/10 | sunny | 0.79 | 1.71 | 0.92 | 0.67 | -1.04 | | 4.13 | | 2.57 | -1.56 | 0.89 | 1.62 | 0.73 | 1.69 | | | 1.09 | |
| 9/29/10 | hot | 0.81 | 0.94 | 0.13 | 0.82 | -0.12 | | 2.87 | | 2.49 | -0.38 | 1.53 | 1.78 | 0.25 | 1.83 | | | 1.7 | |
| 10/6/10 | | 0.88 | 1.55 | 0.67 | 1.14 | -0.41 | | 3.54 | | 2.58 | -0.96 | 1.61 | 1.35 | -0.26 | 2.17 | | | 2.01 | |
| 10/15/10 | Partly cloudy | 0.93 | 1.58 | 0.65 | 0.97 | -0.61 | | 3.82 | | 2.77 | -1.05 | 1.32 | 1.58 | 0.26 | 3.16 | | | 1.49 | |
| 10/22/10 | cloudy | 0.58 | 0.46 | -0.12 | 0.82 | 0.36 | | 2.95 | | 1.83 | -1.12 | 0.76 | 1.6 | 0.84 | 1.03 | | | 1.84 | |
| 10/29/10 | partly cloudy | 1.48 | 1.29 | -0.19 | 1.48 | 0.19 | | 2.72 | | 6.03 | 3.31 | 2.54 | 3.19 | 0.65 | 2.68 | | | 4.43 | |
| 11/7/10 | rain | 2.21 | | | 2.67 | | | 15.2 | | 24.3 | 9.1 | 2.98 | | | | | | | |

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|--------------|--|------|------|-------|-------|-------|------|------|-------|------|-------|------|------|-------|--|--|--|------|--------|-------|------|-------|------|
| 11/8/10 | sunny | | | | 1.5 | | | | | | | | | | | | | 0.74 | | 1.91 | | | |
| 11/16/10 | sunny | 2.15 | 0.97 | -1.18 | 1.14 | -2.11 | | 2.91 | | 1.92 | -0.99 | 1.92 | 1.43 | -0.49 | | | | 1.32 | | 1.54 | | | |
| 12/1/10 | cloudy | | | | 0.81 | | | | | | | | | | | | | | | | | | |
| 12/5/10 | sun/cloud | | | | 2.05 | | | 8.75 | | 11.6 | 2.85 | 3.51 | 5.78 | 2.27 | | | | | | 2.31 | | | |
| 12/9/10 | cloudy | | | | 41 .0 | | | | | 22.6 | | 8.94 | | | | | | 5.57 | | | | | |
| 12/15/10 | sunny | 6.89 | | | 7.33 | | 19.3 | 20.7 | 1.4 | 31.4 | 10.7 | 15.8 | 13.7 | -2.1 | | | | 2.43 | | 6.61 | | | |
| 12/26/10 | cloudy/ rain | 1.05 | 3.83 | 2.78 | 6.37 | 2.54 | 15 | 15.5 | 0.5 | 20.1 | 4.6 | 10.3 | 15.3 | 5 | | | | 4.26 | 4.57 | 0.31 | 5.33 | 0.76 | |
| 1/13/11 | rain on snow | 6.22 | | | 5.92 | | 8.17 | 22 | 13.83 | 40 | 18 | 5.54 | | | | | | 1.54 | 4.25 | 2.71 | | -4.25 | |
| 1/30/2011 | cloudy, rain prev. pm after 2 wks dry | 1.98 | 2.39 | 0.41 | 2.91 | 0.52 | 5.81 | 8.53 | 2.72 | 23.9 | 15.37 | 7.77 | 7.26 | -0.51 | | | | 2.93 | 1-3.33 | | 3.22 | | |
| 2/10/11 | sunny, dry | 5.07 | 1.41 | -3.66 | 2 | 0.59 | 7.78 | 6.49 | -1.29 | 17.3 | 10.81 | 3.43 | 5.06 | 1.63 | | | | 2.84 | dry | | 2.8 | | |
| 3/5/11 | cloudy | 1.06 | | | | | | | | 16.4 | | 7.17 | | | | | | | | | | | |
| 3/6/11 | rain | 7.58 | | | 32.5 | | 30.2 | 69.6 | 39.4 | 81.4 | 11.8 | 15.5 | | | | | | | | 6.4 | | | |
| 3/18/11 | rain/snow | | | | 7.75 | | | | | 22.8 | | 9.77 | | | | | | | | 4.02 | | | |
| 3/23/11 | rain/snow | | | | 7.78 | | | | | 17.1 | | 8.82 | | | | | | 4.63 | 5.7 | 1.07 | | | |
| 4/3/11 | sunny | 2.19 | | | 4.45 | | 10.1 | 17.5 | 7.4 | 18.5 | | 7.83 | 11.1 | 3.27 | | | | 3.8 | 3.94 | 0.14 | 4.66 | 0.72 | |
| 4/9/11 | sunny | 1.32 | | | 4.24 | | 9.37 | 6.42 | -2.95 | 12.1 | 5.68 | 6.06 | 7.84 | 1.78 | | | | 6.7 | 2.31 | -4.39 | 4.99 | 2.68 | |
| 4/18/11 | rain | | | | 13.3 | | 10.7 | | | 28.2 | | 5.75 | | | | | | | | 2.72 | | | |
| 4/19/11 | sunny | | | | 5.37 | | | | | | | | | | | | | | | | | | |
| 5/5/11 | sunny | 2.13 | | | 3.23 | | 13.1 | 12.1 | 6.29 | 18.1 | 6 | 3.98 | 5.44 | 3.28 | | | | 4.66 | 1.48 | -3.18 | 2.61 | 1.13 | |
| 5/12-14/2011 | sunny | 2.33 | | | 3.19 | | 8.23 | | | | | | | | | | | | | 1.02 | | 2.88 | 1.86 |
| 5/18/11 | sun/cloud | 5.27 | 8.84 | 3.57 | 7.36 | -1.48 | 16.6 | 21.6 | 5 | 28.4 | 6.8 | 4.64 | 18.3 | 13.66 | | | | 5.46 | 1.21 | -4.25 | 6.22 | 5.01 | |
| 5/26/11 | sun/cloud | 2.27 | 3.74 | 1.47 | 3.16 | -0.58 | 8.05 | 7.51 | -0.54 | 13.6 | 6.09 | 5.81 | 8.61 | 2.8 | | | | 4.92 | 1.05 | -3.87 | | -1.05 | |
| 6/2/11 | | 2.43 | 3.95 | 1.52 | 4.75 | 0.8 | 11.1 | 8.96 | -2.14 | 15.2 | 6.24 | 4.5 | 10.4 | 5.9 | | | | 5.01 | 1.2 | -3.81 | 3.69 | 2.49 | |
| 6/11/11 | cloudy | 5.26 | | | 5.42 | | 12.1 | 9.89 | -2.21 | 13 | 3.11 | 5.5 | 6.68 | 1.18 | | | | 4.7 | 1.13 | -3.57 | 4.81 | 3.68 | |
| 6/19/11 | sunny | 13.4 | 5.89 | -7.51 | 5.42 | -0.47 | 16.7 | 8.59 | -8.11 | 11.6 | 3.01 | 4.33 | 8.18 | 3.85 | | | | 10.6 | dry | | 7.1 | | |
| 6/26/11 | sun/hot | 6.51 | 11.9 | 5.39 | 5.54 | -6.36 | 8.44 | 11 | 2.56 | 13.5 | 2.5 | 6.65 | 4.78 | -1.87 | | | | 8.14 | dry | | 5.57 | | |
| 7/4/11 | hot | 3.31 | 7.86 | 4.55 | 6.12 | -1.74 | 7.85 | 7.36 | -0.49 | 13.4 | 6.04 | 4.72 | 6.22 | 1.5 | | | | 4.53 | dry | | 4.61 | | |
| 7/12/11 | sunny; car issue,didn't finish | | | | | | 14.2 | | | 9.78 | | 2.64 | | | | | | | | | 3.38 | | |
| 7/19/11 | sunny | 6.21 | 6.59 | 0.38 | 3.11 | -3.48 | 8.94 | 4.89 | -1.61 | 12.2 | 7.31 | 2.89 | 4.71 | 1.82 | | | | 5.42 | dry | | | | |
| 7/30/11 | hot | 2.85 | | | 4.51 | | 8.77 | 7.33 | -1.44 | 7.46 | 0.13 | 2.86 | | | | | | 3.96 | dry | | | | |

The blue colored cells represent an in turbidity from station to station.

The blue cells with bold red numerals represent a measured violation of the Regional Board's Basin Plan Water Quality Criteria for Turbidity.

The italic text in pink colored cells represent a decline in turbidity from station to station.