| | Site ID | Location | Date | Water Temp (C) | Conductivity Corr to 25 deg C (uhmo) |
|---|---|---|---|---|---|
| | NMCH99-001 | Rio Chama abv Cebolla | 10/09/99 | 10.6 | 182 |
| | NMCH99-002 | Rio Chama abv Abiquiu | 10/10/99 | 11 | 250 |
| 29RTusas000.2 | NMCH99-003 | Rio Tusas @ Madera | 10/06/99 | 10.5 | 346 |
| 29RGalli048.3 | NMCH99-004 | Upper Rio Gallina | 08/24/99 | 11.3 | 175 |
| 29RGalli005.5 | NMCH99-006 | Lower Rio Gallina | 09/29/99 | 16.3 | 980 |
| 29Polvad009.0 | NMCH99-007 | Polvadera Creek | 09/08/99 | 20.2 | 184 |
| 29Polvad009.0 | NMCH99-007 | Polvadera Creek | 09/29/00 | 13.8 | 266.0 |
| | NMCH99-008 | Coyote Creek | 08/19/99 | 15.3 | 122 |
| 29RTusas028.5 | NMCH99-009 | Rio Tusas (upper) | 10/21/99 | 4.9 | 189 |
| 29LitTus003.4 | NMCH99-010 | Liitle Tusas Creek | 09/01/99 | 13.2 | 276 |
| | NMCH99-011 | Rio Chama @ Nutrias | 10/08/99 | 11.6 | 201 |
| 29Chihua001.3 | NMCH99-012 | Chihuahuenos Creek | 09/07/99 | 11.7 | 69 |
| 29RCanji039.4 | NMCH99-013 | Rio Canjilon | 09/02/99 | 15.7 | 126 |
| 29RioOso004.7 | NMCH99-014 | Rio del Oso | 08/17/99 | 21.7 | 174.4 |
| 29RioOso004.7 | NMCH99-014 | Rio del Oso | 10/22/2001 | 13.75 | 208 |
| 29ElRito050.2 | NMCH99-015 | El Rito (upper) | 09/09/99 | 11.3 | 42 |
| 29Abiqui002.3 | NMCH99-017 | Abiquiu Creek | 09/24/99 | 13 | 185 |
| 29RValle037.8 | NMCH99-020 | Rio Vallecitos | 08/31/99 | 11.3 | 88.3 |
| 29RNutri027.5 | NMCH99-021 | Rio Nurtias | 10/13/99 | 10.9 | 536 |
| 29ElRito035.9 | NMCH99-023 | El Rito (lower) | 10/15/99 | 6.8 | 68.3 |
| 29RMedio002.7 | NMCH99-024 | Rito del Medio | 10/12/99 | 11.8 | 88.5 |
| 29RGalli048.3 | NMCH99-04A | Upper Rio Gallina-QA | 09/30/99 | 5.7 | 243 |
| 29Polvad009.0 | NMCH99-07A | Polvadera Creek- QA | 10/14/99 | 16.3 | 183 |
| 29RCanji039.4 | NMCH99-13A | Rio Canjilon-QA | 10/01/99 | 11.2 | 136.7 |
| 29RioOso004.7 | NMCH99-14A | Rio del Oso-QA | 09/24/99 | 20.4 | 167 |
| 29RValle037.8 | NMCH99-20A | Rio Vallecitos-QA | 10/20/99 | 3.3 | 99.2 |
| 29RGalli048.3 | NMCH99-C04 | Upper Rio Gallina | 07/13/00 | 12.7 | 252.1 |
| 29RGalli048.3 | NMCH99-C04 | Upper Rio Gallina | 10/23/2001 | | |
| 29Polvad009.0 | NMCH99-C07 | Polvadera Creek | 10/24/2001 | 10.01 | 220 |
| 29RValle037.8 | NMCH99-C20 | Rio Vallecito | 10/06/00 | 10.2 | 128.9 |
| 29RValle037.8 | NMCH99-C20 | Rio Vallecito | 10/25/2001 | 3.60 | 112 |
| 77EFkGil010.0 | NMGI99-001 | E.Fork Gila @ Black Canyon | 07/20/00 | 26.1 | 268.7 |
| 77WFkGil038.1 | NMGI99-003 | W.Fork Gila @ White Creek | 08/09/00 | 23.2 | 171.0 |
| 77Bobcat000.8 | NMGI99-007 | Bobcat Spring | 07/22/00 | 22.8 | 547.0 |
| 77BlackC028.3 | NMGI99-012 | Black Canyon Creek | 07/25/00 | 18.4 | 137.2 |
| 77Willow000.6 | NMGI99-013 | Willow Creek | 08/15/00 | 19.7 | 91.9 |
| 78GilaRi026.1 | NMGI99-016 | Gila River below Red Rocks | 09/18/00 | 27.0 | 408.3 |
| 78GilaRi074.8 | NMGI99-019 | Gila River blw Mogollon | 07/17/00 | 28.9 | 325.0 |
| 77EFkGil012.1 | NMGI99-01A | E.Fork Gila @ Black Canyon | 09/21/00 | 16.0 | 290.0 |
| 77MFkGil028.3 | NMGI99-021 | Mid.Fk Gila abv Indian Crk | 08/12/00 | 19.2 | 149.9 |
| 77CubCre005.6 | NMGI99-022 | Cub Creek | 08/08/00 | 14.6 | 91.1 |
| 78GilaRi052.6 | NMGI99-023 | Gila River @ Bill Evans Lk | 09/14/00 | 19.9 | 390.1 |
| 77GilaRi092.0 | NMGI99-028 | Gila River abv Turkey Ck | 09/16/00 | 25.1 | 356.5 |
| 77Bonner002.4 | NMGI99-032 | Bonner trib to Black Canyon | 07/26/00 | 16.7 | 70.1 |
| 77EFkGil012.1 | NMGI99-037 | E. Fork Gila River abv Black Canyon | 07/31/00 | 25.1 | 293.7 |
| 77BlackC028.3 | NMGI99-12A | Black Canyon Creek | 09/13/00 | 15.6 | 157.3 |
| 77Willow000.6 | NMGI99-13A | Willow Creek | 09/12/00 | 14.3 | 92.0 |
| 78GilaRi026.1 | NMGI99-16A | Gila River below Red Rocks | 09/19/00 | 19.6 | 380.5 |
| 78GilaRi074.8 | NMGI99-19A | Gila River blw Mogollon | 09/15/00 | 18.9 | 345.0 |

| Dissolved Oxygen (mg/L) | pH Field (S.U.) | Turbidity Field (NTU) | Total P (mg/L) | Nitrate + ite N (mg/L) | Total NH3 (mg/L) | Kjeldahl N (mg/L) | TDS (mg/L) | TSS (mg/L) | Total Hardness (mg/L) | Ca (mg/L) | Mg (mg/L) | K (mg/L) | Na (mg/L) |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| 8.3 | 7.64 | 91.4 | 0.22 | <0.1 | 0.235 | 0.53 | 204 | 121 | 92.1 | 29.4 | 4.55 | <5 | 8.22 |
| 8.3 | 7.86 | 138 | 0.61 | 0.102 | <0.1 | 0.61 | 224 | 295 | 91.7 | 29.2 | 4.53 | <5 | 8.77 |
| 8.7 | 7.93 | | 0.04 | <0.1 | <0.1 | 0.32 | 270 | 9 | 148 | 46.1 | 7.87 | <5 | 18.6 |
| 7.2 | 8.08 | | <0.03 | <0.1 | <0.1 | 0.19 | 164 | <3 | 89.8 | 33.4 | 1.54 | <5 | <5 |
| 8.1 | 8.14 | 1000 | 0.72 | <0.1 | <0.1 | 0.49 | 744 | 1220 | 401 | 127 | 20.7 | <5 | 74 |
| 7.2 | 7.94 | 6.19 | 0.06 | <0.1 | <0.1 | 0.33 | | | 64.6 | 18.4 | 4.55 | <5 | 11.9 |
| 7.3 | 7.89 | 1.23 | 0.073 | <0.1 | <0.1 | 0.265 | 234 | 6 | 93.5 | 28.8 | 5.24 | <5 | 18.70 |
| 6.5 | 7.81 | 4.44 | 0.05 | <0.1 | <0.1 | 0.39 | 182 | 14 | 51.1 | 14.3 | 3.72 | <5 | <5 |
| 8.9 | 7.99 | 2.45 | 0.05 | <0.1 | <0.1 | 0.19 | 176 | <3 | 85.7 | 27 | 4.44 | <5 | 6.96 |
| 7.2 | 7.64 | 4.42 | <0.05 | <0.1 | <0.1 | 0.31 | 262 | 5 | 132 | 41.5 | 6.87 | <5 | 7.84 |
| 7.9 | 7.57 | 162 | 0.27 | 0.113 | <0.1 | 0.71 | 208 | 136 | 97.7 | 30.5 | 5.23 | <5 | 9.05 |
| 7.9 | 7.34 | | <0.03 | <0.1 | <0.1 | 0.36 | | | 18.6 | 5.33 | 1.29 | <5 | 5.62 |
| 6.4 | 7.71 | | 0.19 | <0.1 | <0.1 | 0.89 | 178 | 123 | 58.6 | 17.6 | 3.55 | <5 | <5 |
| 6.2 | 7.99 | 423 | 0.84 | 0.641 | <0.1 | 2.62 | 212 | 517 | 74.8 | 21.2 | 5.33 | <5 | 6.48 |
| 8.82 | 8.51 | 37.2 | 0.142 | <0.1 | <0.1 | 0.201 | | 54 | 130 | 35.1 | 10.2 | <5 | 13.3 |
| 8 | 7.29 | | 0.06 | <0.1 | <0.1 | 0.19 | 132 | <3 | 9.94 | 3.98 | <1 | <5 | <5 |
| 8.8 | 7.76 | 1.69 | <0.05 | <0.1 | <0.1 | <0.1 | 204 | <3 | 78.8 | 21.9 | 5.83 | <5 | 12 |
| 7.8 | 7.77 | 4.05 | <0.03 | <0.1 | <0.1 | 0.16 | 160 | 5 | 37.6 | 11.8 | 1.96 | <5 | <5 |
| 9.4 | 8.55 | 60.6 | 0.06 | <0.1 | <0.1 | 0.37 | 378 | 49 | 254 | 67.2 | 21 | <5 | 25.5 |
| 9.4 | 7.43 | 3.88 | 0.04 | <0.1 | <0.1 | 0.16 | 104 | <3 | 35.2 | 11.3 | 1.67 | <5 | <5 |
| 7.4 | 7.09 | 7.4 | 0.04 | <0.1 | <0.1 | 0.29 | 126 | 4 | 36.1 | 8.71 | 3.5 | <5 | 5.38 |
| 9.1 | 7.8 | 1.58 | <0.03 | <0.1 | <0.1 | 0.11 | 222 | <3 | 127 | 47.2 | 2.12 | <5 | <5 |
| 8.5 | 8.65 | 2.37 | 0.04 | <0.1 | <0.1 | 0.24 | 180 | 5 | 67.7 | 19.7 | 4.52 | <5 | 13.8 |
| 8.4 | 7.64 | | <0.03 | <0.1 | <0.1 | 0.31 | 154 | <3 | 64.4 | 19.5 | 3.8 | <5 | <5 |
| 7.2 | 8.06 | 14.6 | 0.15 | <0.1 | <0.1 | 0.35 | 230 | | 69 | 18.1 | 5.76 | <5 | 7.59 |
| 9.2 | 7.43 | 2.04 | <0.03 | <0.1 | <0.1 | 0.15 | 116 | <3 | 42.6 | 13.7 | 2.08 | <5 | <5 |
| 7.2 | 8.42 | 2.03 | <0.03 | <0.1 | <0.1 | 0.300 | 150 | <3 | 127.0 | 47.3 | 2.09 | <5 | <5 |
| | | | <0.03 | <0.1 | <0.1 | 0.117 | | <3 | 134 | 49.6 | 2.41 | <5 | <5 |
| 8.73 | 7.45 | 11.3 | 0.034 | <0.1 | <0.1 | <0.1 | | 3 | 96.2 | 28.8 | 5.88 | <5 | 15.9 |
| 8.8 | 7.66 | 1.55 | 0.035 | <0.1 | <0.1 | 0.189 | 130 | 3 | 48.2 | 15.5 | 2.31 | <5 | <5 |
| 9.56 | 8.43 | 0.5 | 0.168 | <0.1 | <0.1 | <0.1 | | <3 | 52.3 | 17.2 | 2.37 | <5 | <5 |
| | 8.31 | 2.28 | 0.050 | <0.1 | 0.151 | <0.1 | 252 | 8 | 82.9 | 25.3 | 4.78 | <5 | 24.00 |
| 7.0 | 8.34 | 2.10 | <0.05 | <0.1 | <0.1 | <0.1 | 172 | <3 | 76.2 | 19.2 | 6.86 | <5 | 6.63 |
| 8.3 | 8.10 | 0.61 | 0.070 | <0.1 | <0.1 | 0.150 | 408 | <3 | 272.0 | 70.0 | 23.50 | <5 | 12.20 |
| 6.8 | 7.60 | 1.26 | 0.060 | <0.1 | <0.1 | 0.160 | 172 | <3 | 49.1 | 14.5 | 3.14 | <5 | 7.11 |
| 6.6 | 7.62 | 5.27 | 0.053 | <0.1 | <0.1 | <0.1 | 136 | 6 | 34.6 | 9.4 | 2.70 | <5 | <5 |
| 7.1 | 8.18 | 12.70 | 0.030 | <0.1 | <0.1 | 0.250 | 322 | 14 | 140.0 | 40.1 | 9.73 | <5 | 37.10 |
| 8.4 | 8.38 | 1.60 | <0.05 | <0.1 | <0.1 | <0.1 | 226 | <3 | 87.6 | 25.7 | 5.68 | <5 | 33.20 |
| 8.3 | 8.01 | 5.10 | <0.03 | <0.1 | <0.1 | 0.270 | 258 | 10 | 82.8 | 26.3 | 4.17 | <5 | 31.10 |
| 6.8 | 7.71 | 1.90 | 0.079 | <0.1 | <0.1 | 0.171 | 166 | <3 | 47.9 | 13.3 | 3.57 | <5 | 11.90 |
| 5.2 | 6.92 | 0.43 | <0.05 | <0.1 | <0.1 | 0.144 | 114 | <3 | 33.2 | 8.5 | 2.95 | <5 | <5 |
| 8.2 | 8.20 | 19.20 | 0.040 | <0.1 | <0.1 | 0.250 | 324 | 10 | 155.0 | 46.5 | 9.51 | <5 | 35.50 |
| 8.3 | 8.23 | 3.47 | <0.03 | <0.1 | <0.1 | 0.280 | 262 | <3 | 93.4 | 26.7 | 6.47 | <5 | 42.30 |
| 6.1 | 6.87 | 1.00 | <0.05 | <0.1 | <0.1 | 0.140 | 112 | <3 | 29.9 | 7.6 | 2.64 | <5 | <5 |
| 6.7 | 8.23 | 3.47 | <0.05 | <0.1 | <0.1 | 0.190 | 224 | 9 | 83.9 | 27.1 | 3.97 | <5 | 29.20 |
| 7.4 | 8.02 | 0.51 | 0.061 | <0.1 | <0.1 | 0.400 | 166 | <3 | 59.1 | 17.4 | 3.78 | <5 | 8.74 |
| 6.8 | 7.39 | 2.16 | 0.073 | <0.1 | <0.1 | 0.270 | 138 | <3 | 36.9 | 9.9 | 2.99 | <5 | <5 |
| 7.2 | 7.87 | 16.90 | 0.040 | <0.1 | <0.1 | 0.253 | 312 | 13 | 131.0 | 37.3 | 9.12 | <5 | 37.00 |
| 9.2 | 7.93 | 1.98 | 0.040 | <0.1 | <0.1 | 0.243 | 278 | <3 | 95.1 | 27.7 | 6.30 | <5 | 34.80 |

| Alk (mg/L) | Carbonate (mg/L) | Bicarb (mg/L) | Chloride (mg/L) | Sulfate (mg/L) |
|---|---|---|---|---|
| 72.4 | | 88.3 | <10 | 29.8 |
| 77.8 | | 94.9 | <10 | 32.3 |
| 171 | | 205 | <10 | <10 |
| 88.6 | | 108 | <10 | <10 |
| 253 | 0 | 309 | 13.8 | 324 |
| 85.8 | 0 | 105 | <10 | <10 |
| 102.0 | 0 | 124.0 | <10 | 19.7 |
| 59.2 | 0 | 72.2 | <10 | <10 |
| 95.4 | 1.68 | 115 | <10 | <10 |
| 146 | 0 | 178 | <10 | <10 |
| 74.4 | 0 | 90.8 | <10 | 34.5 |
| 29.8 | 0 | 36.4 | <10 | <10 |
| 56.8 | 69.3 | <3 | <10 | <10 |
| 79.2 | 0 | 96.6 | <10 | <10 |
| 138 | 0 | 169 | <10 | <10 |
| 16.2 | 0 | 19.8 | <10 | <10 |
| 95.2 | 1.68 | 114 | <10 | <10 |
| 38.8 | 0 | 47.3 | <10 | <10 |
| 204 | 8.16 | 240 | <10 | 98.3 |
| 34.8 | 0 | 42.5 | <10 | <10 |
| 38.8 | 0 | 47.3 | <10 | <10 |
| 125 | 3.36 | 149 | <10 | <10 |
| 85 | 0.96 | 103 | <10 | 10.7 |
| 60.6 | 0 | 73.9 | <10 | <10 |
| 74.6 | 0.96 | 90 | <10 | <10 |
| 46.8 | 0 | 57.1 | <10 | <10 |
| 127.0 | 2.64 | 152.0 | <10 | <10 |
| 127 | 0 | 154 | <10 | <10 |
| 107 | 0 | 131 | <10 | 14.3 |
| 57.0 | 0 | 69.5 | <10 | <10 |
| 55.6 | 0 | 67.8 | <10 | <10 |
| 96.4 | 0 | 118.0 | 14.1 | 11.2 |
| 84.4 | 2.4 | 101.0 | <10 | <10 |
| 263.0 | 5.76 | 315.0 | <10 | 22.8 |
| 46.4 | 0 | 56.6 | <10 | 14.4 |
| 40.2 | 0 | 49.0 | <10 | <10 |
| 157.0 | 3.6 | 188.0 | 12.5 | 37.7 |
| 98.0 | 0 | 120.0 | 19.2 | 27.3 |
| 94.8 | 3.12 | 112.0 | 20.2 | 12.3 |
| 69.8 | 0 | 85.2 | <10 | <10 |
| 38.2 | 0 | 46.6 | <10 | <10 |
| 170.0 | 2.4 | 205.0 | 13.8 | 23 |
| 99.8 | 4.8 | 117.0 | 21.7 | 28.2 |
| 20.0 | 0 | 24.4 | <10 | 14.8 |
| 99.6 | 2.4 | 119.0 | 20.4 | 22.5 |
| 59.6 | 0 | 72.7 | <10 | <10 |
| 43.2 | 0 | 52.7 | <10 | <10 |
| 146.0 | 0 | 178.0 | 12.7 | 38.1 |
| 103.0 | 0 | 125.0 | 20.7 | 27.6 |