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| Station ID | 10769 | Description | @ Fish Cr SWA | |
| Stream | Fish Creek | Watershed | Dolores | |
| Latitude | 37.745888 | Field Blank |  | |
| Longitude | -108.236599 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156024\_001\*\* | | Harvest Barcode  \*\*20156024\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-15-14 | Date | 8-5-14 | |
| Time | ~13:00 | Time | 11:25 | |
| pH (su) | 7.97 | pH (su) | 8.10 | |
| SpC (us/cm) | 166.3 | SpC (us/cm) | 148.2 | |
| DO (mg/L) | 6.99 | DO (mg/L) | 7.51 | |
| Temp (oC) | 17.23 | Temp (oC) | 14.29 | |

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| NDS Rack Array | | 14 | | |
| C7 | N2 | NP89 | P75 | NP86 |
| P58 | P65 | NP74 | N68 | C19 |
| NP23 | C28 | N86 | NP47 | P7 |
| N97 | N105 | P98 | C9 | C21 |

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| Notes |
| In-Situ clock was 45 min fast for all of Week #1.  Vials likely lost due to zip-ties loosening (remaining vials were very loose). Rack was not moved, stakes intact. |

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| Station ID |  | Description | blw 686 Rd | |
| Stream | West Dolores River | Watershed | Dolores | |
| Latitude | 37.705390 | Field Blank |  | |
| Longitude | -108.246014 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156025\_001\*\* | | Harvest Barcode  \*\*20156025\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-15-14 | Date | 8-5-14 | |
| Time | 14:20 | Time | 13:16 | |
| pH (su) | 8.51 | pH (su) | 8.48 | |
| SpC (us/cm) | 254.3 | SpC (us/cm) | 266.9 | |
| DO (mg/L) | 7.12 | DO (mg/L) | 7.40 | |
| Temp (oC) | 18.83 | Temp (oC) | 17.26 | |

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| NDS Rack Array | | 16 | | |
| P22 | C88 | NP111 | N73 | P112 |
| P106 | N115 | C40 | NP110 | P8 |
| NP106 | C68 | N9 | P93 | N114 |
| NP105 | C37 | N26 | C49 | NP108 |

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| Notes |
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| Station ID |  | Description | @ mouth | |
| Stream | Roaring Forks Creek | Watershed | Dolores | |
| Latitude | 37.598635 | Field Blank |  | |
| Longitude | -108.112647 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156026\_001\*\* | | Harvest Barcode  \*\*20156026\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-15-14 | Date | 8-5-14 | |
| Time | 15:30 | Time | 14:18 | |
| pH (su) | 8.63 | pH (su) | 8.61 | |
| SpC (us/cm) | 219.0 | SpC (us/cm) | 230.9 | |
| DO (mg/L) | 6.77 | DO (mg/L) | 6.79 | |
| Temp (oC) | 19.52 | Temp (oC) | 19.22 | |

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| NDS Rack Array | | 2 | | |
| NP22 | P24 | N49 | P44 | C111 |
| NP28 | P72 | N92 | NP71 | C112 |
| P42 | N51 | NP42 | N93 | C113 |
| C13 | NP51 | P103 | N47 | C74 |

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| Station ID |  | Description | Abv 37.5 Rd | |
| Stream | Mancos River | Watershed | Mancos | |
| Latitude | 37.304149 | Field Blank |  | |
| Longitude | -108.357838 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156027\_001\*\* | | Harvest Barcode  \*\*20156027\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-16-14 | Date | 8-6-14 | |
| Time | 12:06 | Time | 10:10 | |
| pH (su) | 7.77 | pH (su) | 7.82 | |
| SpC (us/cm) | 22.22 | SpC (us/cm) | 1263??? | |
| DO (mg/L) | 8.14 | DO (mg/L) | 7.85 | |
| Temp (oC) | 24.83 | Temp (oC) | 20.20 | |

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| NDS Rack Array | | 7 | | |
| N36 | P43 | C86 | NP101 | NP58 |
| P39 | C76 | NP41 | P28 | N107 |
| N110 | P115 | NP102 | N108 | C64 |
| N31 | P53 | C61 | NP72 | C82 |

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| Notes |
| Rack deployed on Sensa Watkin’s private property |

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| Station ID |  | Description | Abv 37.5 Rd | |
| Stream | Mancos River | Watershed |  | |
| Latitude | 37.304149 | Field Blank |  | |
| Longitude | -108.357838 | Field Dupe | Rack | Temp Logger |
| Deployment Barcode  \*\*20156027\_001\*\* | | Harvest Barcode  \*\*20156027\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-16-14 | Date | 8-6-14 | |
| Time | 12:06 | Time | 10:10 | |
| pH (su) | 7.77 | pH (su) | 7.82 | |
| SpC (us/cm) | 22.22 | SpC (us/cm) | 1263??? | |
| DO (mg/L) | 8.14 | DO (mg/L) | 7.85 | |
| Temp (oC) | 24.83 | Temp (oC) | 20.20 | |

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| NDS Rack Array | | 3 | | |
| C45 | N29 | P40 | NP84 | C27 |
| NP66 | N101 | N22 | P57 | C99 |
| N43 | N81 | P9 | C78 | NP48 |
| NP59 | C114 | P87 | P111 | NP92 |

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| Notes |
| Rack deployed on Sensa Watkin’s private property |

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| Station ID |  | Description | Abv Lemon Reservoir | |
| Stream | Florida River | Watershed |  | |
| Latitude | 37.426000 | Field Blank | WK 3 | |
| Longitude | -107.674629 | Field Dupe | WK 3 | Temp Logger |
| Deployment Barcode  \*\*20156028\_001\*\* | | Harvest Barcode  \*\*20156028\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-16-14 | Date | 8-6-14 | |
| Time | 15:00 | Time | 13:30 | |
| pH (su) | 8.56 | pH (su) | 8.24 | |
| SpC (us/cm) | 129.7 | SpC (us/cm) | 93.09 | |
| DO (mg/L) | 7.06 | DO (mg/L) | 7.56 | |
| Temp (oC) | 16.97 | Temp (oC) | 14.33 | |

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| NDS Rack Array | | 17 | | |
| NP20 | C101 | C103 | N82 | P21 |
| P102 | P81 | NP85 | C59 | N24 |
| P68 | N109 | C57 | NP25 | C16 |
| NP100 | NP30 | N111 | P54 | N76 |

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| Notes |
| Week 3 - Duplicate Bugs  Week 3 - Harvest Barcode Duplicate Water Chemistry Sample: \*\*20156032\_002\*\*  Week 3 - Harvest Barcode Field Blank Water Chemistry Sample: \*\*20156033\_002\*\* |

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| Station ID |  | Description | Abv Vallecito Reservoir | |
| Stream | Vallecito Creek | Watershed |  | |
| Latitude | 37.473985 | Field Blank |  | |
| Longitude | -107.546542 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156029\_001\*\* | | Harvest Barcode  \*\*20156029\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-16-14 | Date | 8-6-14 | |
| Time | 17:32 | Time | 15:40 | |
| pH (su) | 7.71 | pH (su) | 7.69 | |
| SpC (us/cm) | 41.24 | SpC (us/cm) | 49.94 | |
| DO (mg/L) | 7.38 | DO (mg/L) | 7.55 | |
| Temp (oC) | 13.25 | Temp (oC) | 12.95 | |

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| NDS Rack Array | | 18 | | |
| N14 | P109 | C23 | NP8 | P78 |
| N52 | C25 | NP76 | N69 | N15 |
| P12 | NP14 | C90 | N63 | P19 |
| NP88 | NP69 | P107 | C46 | C104 |

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| Station ID |  | Description | @ Hwy 151 | |
| Stream | Stollsteimer Creek | Watershed |  | |
| Latitude | 37.172530 | Field Blank |  | |
| Longitude | -107.296858 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156030\_001\*\* | | Harvest Barcode  \*\*20156030\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-17-14 | Date | 8-7-14 | |
| Time | 11:00 | Time | 8:43 | |
| pH (su) | 7.98 | pH (su) | 8.05 | |
| SpC (us/cm) | 537.1 | SpC (us/cm) | 701.5 | |
| DO (mg/L) | 6.63 | DO (mg/L) | 6.42 | |
| Temp (oC) | 17.41 | Temp (oC) | 17.77 | |

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| NDS Rack Array | | 5 | | |
| N87 | C32 | NP75 | NP98 | N59 |
| P85 | P100 | N34 | C30 | NP62 |
| P55 | C53 | C17 | N58 | P95 |
| NP18 | P13 | N80 | C39 | NP60 |

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| Notes |
| At time of harvest, tops of vials were slightly out of the water. It looked as if the water had recently receded as the back was damp and the top of the vials were not dried out. |

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| Station ID |  | Description | Blw 631 Rd | |
| Stream | Williams Creek | Watershed |  | |
| Latitude | 37.455877 | Field Blank | WK 1 | |
| Longitude | -107.198972 | Field Dupe | WK 1 | Temp Logger |
| Deployment Barcode  \*\*20156031\_001\*\* | | Harvest Barcode  \*\*20156031\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-17-14 | Date | 8-7-14 | |
| Time | 13:40 | Time | 13:08 | |
| pH (su) | 8.81 | pH (su) | 8.62 | |
| SpC (us/cm) | 66.71 | SpC (us/cm) | 61.71 | |
| DO (mg/L) | 6.38 | DO (mg/L) | 6.58 | |
| Temp (oC) | 23.26 | Temp (oC) | 21.09 | |

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| NDS Rack Array | | 19 | | |
| P6 | C41 | P30 | NP15 | NP104 |
| N27 | C11 | NP43 | P116 | NP7 |
| N5 | C54 | C10 | N21 | P89 |
| NP96 | C55 | P51 | N33 | N100 |

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| Notes |
| Week 1 - Deployment Barcode Duplicate Water Chemistry Sample: \*\*20156032\_001\*\*  Week 1 - Deployment Barcode Field Blank Water Chemistry Sample: \*\*20156033\_001\*\*  Met Mike Reid (CPW) where we parked on the road  Week 3 – Harvest: Someone tampered with rack (lifted). Rack and vials remained submerged but at an angle tilted towards the SSW. Do not expect that this impacted deployment (due to shading). Vials likely lost do to tampering. |

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| Station ID |  | Description | @ 656 Rd (Group Campground) | |
| Stream | Rio Blanco River | Watershed |  | |
| Latitude | 37.143698 | Field Blank |  | |
| Longitude | -106.885506 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156034\_001\*\* | | Harvest Barcode  \*\*20156034\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-17-14 | Date | 8-7-14 | |
| Time | 15:30 | Time | 15:10 | |
| pH (su) | 8.24 | pH (su) | 8.37 | |
| SpC (us/cm) | 114.0 | SpC (us/cm) | 134.6 | |
| DO (mg/L) | 6.01 | DO (mg/L) | 6.55 | |
| Temp (oC) | 22.79 | Temp (oC) | 21.33 | |

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| NDS Rack Array | | 15 | | |
| NP21 | NP46 | N83 | P14 | C80 |
| N104 | C69 | P63 | NP87 | N44 |
| C31 | P38 | C98 | NP45 | N10 |
| N38 | NP70 | P76 | C52 | P101 |

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| Notes |
| Week 1 – Deployment: Rained during sampling, water was turbid  Week 3 – Harvest: logged as 152548Profiler.bin  Rack was disturbed, upstream stake was pulled free and the vials were rearranged. Vials were returned to original location for processing pics. |

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| Station ID |  | Description | @ 362 Rd | |
| Stream | Navajo River | Watershed |  | |
| Latitude | 37.060503 | Field Blank |  | |
| Longitude | -106.693152 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156035\_001\*\* | | Harvest Barcode  \*\*20156035\_002\*\* | | |
| Crew | BB, BAB | Crew | BB, PB | |
| Date | 7-17-14 | Date | 8-7-14 | |
| Time | 18:00 | Time | 17:00 | |
| pH (su) | 7.75 | pH (su) | 7.77 | |
| SpC (us/cm) | 112.1 | SpC (us/cm) | 128.2 | |
| DO (mg/L) | 6.85 | DO (mg/L) | 6.82 | |
| Temp (oC) | 15.73 | Temp (oC) | 17.13 | |

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| NDS Rack Array | | 8 | | |
| NP19 | N95 | C20 | P91 | NP35 |
| N78 | P16 | C5 | P27 | C34 |
| N72 | NP4 | N94 | P88 | C12 |
| C4 | P26 | NP3 | NP32 | N99 |

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| Notes |
| Week 3 – Harvest: Jim White (CPW) drove by as we were sampling.  Rack may have been tampered with, leading stake pulled and upstream edge was elevated and on top of a rock laid as a border around the rack at deployment. |

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| Station ID | 10329 | Description | @ La Garita W.A. (794 Rd) | |
| Stream | Stewart Creek | Watershed |  | |
| Latitude | 38.024930 | Field Blank |  | |
| Longitude | -106.837052 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156036\_001\*\* | | Harvest Barcode  \*\*20156036\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-22-14 | Date | 8-12-14 | |
| Time | 13:11 | Time | 12:02 | |
| pH (su) | 7.83 | pH (su) | 7.82 | |
| SpC (us/cm) | 66.90 | SpC (us/cm) | 63.60 | |
| DO (mg/L) | 7.56 | DO (mg/L) | 7.78 | |
| Temp (oC) | 14.67 | Temp (oC) | 11.12 | |

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| NDS Rack Array | | 4 | | |
| P4 | N112 | C63 | NP1 | C91 |
| N13 | NP55 | P92 | N41 | C51 |
| NP11 | N11 | P52 | P62 | NP91 |
| C100 | P11 | NP26 | N74 | C107 |

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| Notes |
| Week 4 – Harvest: Temperature logger pulled just before noon. Met a camper (from Dallas) who referenced a biologist friend from North Texas University. Possible bug data from Stewart Creek? |

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| Station ID |  | Description | 0.7mi South of KK-14 Rd | |
| Stream | Cochetopa Creek | Watershed |  | |
| Latitude | 38.223890 | Field Blank |  | |
| Longitude | -106.743961 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156037\_001\*\* | | Harvest Barcode  \*\*20156037\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-22-14 | Date | 8-12-14 | |
| Time | 15:48 | Time | 14:35 | |
| pH (su) | 8.80 | pH (su) | 8-80 | |
| SpC (us/cm) | 159.4 | SpC (us/cm) | 107.7 | |
| DO (mg/L) | 7.77 | DO (mg/L) | 8.04 | |
| Temp (oC) | 22.55 | Temp (oC) | 19.50 | |

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| NDS Rack Array | | 6 | | |
| P20 | NP93 | C22 | N1 | P32 |
| N67 | C85 | NP57 | C18 | P15 |
| NP78 | N60 | P50 | C71 | NP17 |
| NP37 | N46 | P59 | C65 | N66 |

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| Notes |
| Week 4 – Harvest: P20-P32 bar was dislodged from rack (saved by temp logger zip-tie and leading edge wire. Likely fishermen tampering in this high traffic fishing area (fishermen present when during harvest). The only other time a bar has become dislodged was when trying to pry another rack out of the stream and stake was stuck. |

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| Station ID |  | Description | @ Cebolla Cr SWA | |
| Stream | Cebolla Creek | Watershed |  | |
| Latitude | 38.106759 | Field Blank |  | |
| Longitude | -107.034974 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156038\_001\*\* | | Harvest Barcode  \*\*20156038\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-22-14 | Date | 8-12-14 | |
| Time | 17:48 | Time | 9:12 | |
| pH (su) | 7.70 | pH (su) | 7.65 | |
| SpC (us/cm) | 115.0 | SpC (us/cm) | 100.6 | |
| DO (mg/L) | 7.49 | DO (mg/L) | 8.74 | |
| Temp (oC) | 17.36 | Temp (oC) | 8.89 | |

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| NDS Rack Array | | 9 | | |
| P37 | N19 | C48 | NP29 | C70 |
| N88 | P33 | N39 | C116 | P74 |
| NP39 | N79 | P110 | NP99 | C3 |
| NP44 | C1 | P69 | N7 | NP5 |

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| Notes |
| Map says Cebolla Creek SWA, but sign says Mason Family SWA  Week 4 – Harvest: Rack was tampered with. C1 was found in NP44’s position and NP44 was lost. One stake wire cut |

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| Station ID |  | Description | Near Sillsville | |
| Stream | Cochetopa Creek | Watershed |  | |
| Latitude | 38.437232 | Field Blank |  | |
| Longitude | -106.762522 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156039\_001\*\* | | Harvest Barcode  \*\*20156039\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-22-14 | Date | 8-12-14 | |
| Time | 20:18 | Time | 16:11 | |
| pH (su) | 8.23 | pH (su) | 8.34 | |
| SpC (us/cm) | 220.9 | SpC (us/cm) | 145.41 | |
| DO (mg/L) | 6.79 | DO (mg/L) | 7.30 | |
| Temp (oC) | 20.52 | Temp (oC) | 19.31 | |

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| NDS Rack Array | | 1 | | |
| N35 | NP63 | C56 | P29 | N75 |
| NP103 | C8 | NP31 | N56 | P79 |
| NP33 | P108 | P82 | N17 | C84 |
| C67 | NP36 | P41 | C89 | N48 |

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| Notes |
| Week 4 – Harvest: Flows much higher upon Harvest. Diversion ditch, which pulls water from just above sampling location, was dry and no longer diverting. Looks like the ditch has been off for a considerable amount of time. Upland weeds growing in the bottom of the ditch/soil cracked. |

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| Station ID |  | Description |  | |
| Stream | Mill Creek | Watershed |  | |
| Latitude | 38.695605 | Field Blank |  | |
| Longitude | -107.071400 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156040\_001\*\* | | Harvest Barcode  \*\*20156040\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-23-14 | Date | 8-13-14 | |
| Time | 10:20 | Time | 10:10 | |
| pH (su) | 7.71 | pH (su) | 7.76 | |
| SpC (us/cm) | 45.99 | SpC (us/cm) | 61.85 | |
| DO (mg/L) | 8.56 | DO (mg/L) | 8.12 | |
| Temp (oC) | 10.94 | Temp (oC) | 11.01 | |

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| NDS Rack Array | | 10 | | |
| NP95 | NP40 | N18 | P83 | C35 |
| NP34 | C75 | P3 | N70 | NP97 |
| C42 | P49 | C36 | P67 | N32 |
| N90 | N57 | NP77 | P60 | C43 |

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| Notes |
| Week 4 – Bug Duplicate  Week 4 - Harvest Barcode Duplicate Water Chemistry Sample: \*\*20156046\_002\*\*  Week 4 - Harvest Barcode Field Blank Water Chemistry Sample: \*\*20156047\_002\*\*  Met campers from Colorado springs (father/son scouting elk bowhunting grounds) |

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| Station ID |  | Description | Blw 730 Rd | |
| Stream | Ohio Creek | Watershed |  | |
| Latitude | 38.795644 | Field Blank |  | |
| Longitude | -107.087673 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156041\_001\*\* | | Harvest Barcode  \*\*20156041\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-23-14 | Date | 8-13-14 | |
| Time | 12:16 | Time | 11:56 | |
| pH (su) | 7.75 | pH (su) | 7.49 | |
| SpC (us/cm) | 48.17 | SpC (us/cm) | 52.35 | |
| DO (mg/L) | 7.76 | DO (mg/L) | 7.59 | |
| Temp (oC) | 15.01 | Temp (oC) | 12.89 | |

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| NDS Rack Array | | 11 | | |
| C79 | NP73 | N30 | P99 | P94 |
| P64 | NP56 | C93 | N113 | NP53 |
| C97 | N16 | NP9 | P31 | P96 |
| N89 | NP16 | N23 | C77 | C62 |

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| --- | --- | --- | --- | --- |
| Station ID |  | Description | @ Gothic | |
| Stream | East River | Watershed |  | |
| Latitude | 38.963317 | Field Blank |  | |
| Longitude | -106.994384 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156042\_001\*\* | | Harvest Barcode  \*\*20156042\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-23-14 | Date | 8-13-14 | |
| Time | 16:12 | Time | 16:02 | |
| pH (su) | 8.29 | pH (su) | 8.23 | |
| SpC (us/cm) | 176.4 | SpC (us/cm) | 219.4 | |
| DO (mg/L) | 8.01 | DO (mg/L) | 7.21 | |
| Temp (oC) | 13.27 | Temp (oC) | 15.73 | |

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| NDS Rack Array | | 12 | | |
| NP107 | N53 | P97 | C58 | P114 |
| NP109 | N4 | P80 | C38 | C47 |
| NP67 | N62 | P61 | NP112 | C14 |
| P18 | NP83 | C26 | N28 | N102 |

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| Station ID |  | Description | Blw Snelson Cr | |
| Stream | Pine Creek | Watershed |  | |
| Latitude | 38.446510 | Field Blank |  | |
| Longitude | -107.344228 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156043\_001\*\* | | Harvest Barcode  \*\*20156043\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-24-14 | Date | 8-14-14 | |
| Time | 10:03 | Time | 10:24 | |
| pH (su) | 8.23 | pH (su) | 7.93 | |
| SpC (us/cm) | 111.5 | SpC (us/cm) | 101.3 | |
| DO (mg/L) | 8.29 | DO (mg/L) | 7.56 | |
| Temp (oC) | 14.71 | Temp (oC) | 14.09 | |

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| NDS Rack Array | | 13 | | |
| N64 | NP80 | P1 | C60 | P48 |
| N96 | NP12 | NP50 | N50 | C73 |
| C102 | P2 | N8 | P45 | C33 |
| N42 | C29 | P104 | NP6 | NP27 |

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| Notes |
| Week 4 – Harvest: Light rain at time of sampling |

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| Station ID |  | Description | @ Railroad Camp | |
| Stream | Lake Fork Gunnison River | Watershed |  | |
| Latitude | 38.351807 | Field Blank |  | |
| Longitude | -107.236365 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156044\_001\*\* | | Harvest Barcode  \*\*20156044\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-24-14 | Date | 8-14-14 | |
| Time | 12:11 | Time | 12.:20 | |
| pH (su) | 8.26 | pH (su) | 7.91 | |
| SpC (us/cm) | 133.0 | SpC (us/cm) | 125.3 | |
| DO (mg/L) | 7.96 | DO (mg/L) | 7.50 | |
| Temp (oC) | 16.78 | Temp (oC) | 15.16 | |

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| NDS Rack Array | | 21 | | |
| P71 | N91 | P113 | C105 | NP61 |
| NP90 | C96 | NP94 | N98 | N103 |
| P17 | C95 | NP10 | C66 | P36 |
| NP13 | P46 | N85 | C92 | N12 |

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| Notes |
| Week 4 – Harvest: P71-NP61 was dislodged. Upstream stake was partially pulled. Flow (velocity) is so low, likely human tampering. NP61 had lost its top and disk. Disk was retained on rack (not washed away by flow). Disk looked very similar to other disks regarding condition/algal growth, and was therefore retained for analysis as may have happened near the time of harvest. |

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| Station ID |  | Description | Blw Hwy 50 | |
| Stream | Blue Creek | Watershed |  | |
| Latitude | 38.40528 | Field Blank | WK 2 | |
| Longitude | -107.40833 | Field Dupe | WK 2 | Temp Logger |
| Deployment Barcode  \*\*20156045\_001\*\* | | Harvest Barcode  \*\*20156045\_002\*\* | | |
| Crew | BB, SB | Crew | BB, SB | |
| Date | 7-24-14 | Date | 8-14-14 | |
| Time | 13:59 | Time | 14:48 | |
| pH (su) | 8.38 | pH (su) | 8.09 | |
| SpC (us/cm) | 66.73 | SpC (us/cm) | 67.83 | |
| DO (mg/L) | 7.42 | DO (mg/L) | 6.92 | |
| Temp (oC) | 17.56 | Temp (oC) | 17.74 | |

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| NDS Rack Array | | 20 | | |
| NP79 | P23 | C50 | N37 | NP82 |
| P25 | C15 | NP49 | N25 | C94 |
| P77 | C106 | N65 | NP24 | P10 |
| N54 | P66 | C87 | N6 | NP64 |

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| Notes |
| Week 2 - Deployment Barcode Duplicate Water Chemistry Sample: \*\*20156046\_001\*\*  Week 2 - Deployment Barcode Field Blank Water Chemistry Sample: \*\*20156047\_001\*\* |

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| Station ID |  | Description | @ mouth | |
| Stream | First Fork | Watershed |  | |
| Latitude | 37.353610 | Field Blank |  | |
| Longitude | -107.324588 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156048\_001\*\* | | Harvest Barcode | | |
| Crew | BB, PB | Crew | BB, CT, PB | |
| Date | 8-7-14 | Date |  | |
| Time | 10:59 | Time |  | |
| pH (su) | 8.37 | pH (su) |  | |
| SpC (us/cm) | 379.8 | SpC (us/cm) |  | |
| DO (mg/L) | 7.78 | DO (mg/L) |  | |
| Temp (oC) | 13.45 | Temp (oC) |  | |

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| NDS Rack Array | | 17 (2nd 2014 tour) | | |
| C6 | P105 | P35 | C72 | NP38 |
| N20 | N55 | P73 | P70 | N106 |
| C83 | N45 | P86 | C24 | P84 |
| C44 | X | NP81 | C81 | N77 |

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| Notes |
| Dirty Duplicate Rack, using all spare vials |

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| Station ID |  | Description | @ mouth | |
| Stream | First Fork | Watershed |  | |
| Latitude | 37.353610 | Field Blank |  | |
| Longitude | -107.324588 | Field Dupe |  | Temp Logger |
| Deployment Barcode  \*\*20156048\_001\*\* | | Harvest Barcode | | |
| Crew | BB, PB | Crew | BB, CT, PB | |
| Date | 8-7-14 | Date |  | |
| Time | 10:59 | Time |  | |
| pH (su) | 8.37 | pH (su) |  | |
| SpC (us/cm) | 379.8 | SpC (us/cm) |  | |
| DO (mg/L) | 7.78 | DO (mg/L) |  | |
| Temp (oC) | 13.45 | Temp (oC) |  | |

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| NDS Rack Array | | 18 (2nd 2014 tour) | | |
| P34 | N3 | NP2 | C115 | NP68 |
| P90 | N84 | NP54 | C110 | N71 |
| P56 | N61 | NP65 | P5 | C109 |
| P47 | NP52 | C2 | N40 | C108 |

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