



# Nutrient Diffusing Substrate Field Sheet

Station ID	10769	Description	@ Fish Cr SWA	
Stream	Fish Creek	Watershed		
Latitude	37.746451	Field Blank	<input type="checkbox"/>	
Longitude	-108.236577	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156024_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	7-15-14	Date		
Time	~13:00	Time		
pH (su)	7.97	pH (su)		
SpC (us/cm)	166.3	SpC (us/cm)		
DO (mg/L)	6.99	DO (mg/L)		
Temp (oC)	17.23	Temp (oC)		

NDS Rack Array		14		
G7	N2	NP89	P75	NP86
P58	P65	NP74	N68	C19
NP23	C28	N86	NP47	P7
N97	N105	P98	C9	C21

Notes	In-Sita Clock was wrong for Week #1, 45min fast
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	blw 686 Rd	
Stream	West Dolores R	Watershed		
Latitude	37.706180	Field Blank	<input type="checkbox"/>	
Longitude	-108.246009	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156025_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	14:20 7-15-14	Date		
Time	14:20	Time		
pH (su)	8.51	pH (su)		
SpC (us/cm)	254.3	SpC (us/cm)		
DO (mg/L)	7.12	DO (mg/L)		
Temp (oC)	18.83	Temp (oC)		

NDS Rack Array		1b		
5 P22	C88	NP111	N73	P112
P106	N115	C40	NP110	P8
NP106	C68	N9	P93	N114
NP105	C37	N26	C49	NP108

Notes	
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## Nutrient Diffusing Substrate Field Sheet

Station ID		Description	
Stream	Roaring Fork Creek	Watershed	
Latitude	37.598941	Field Blank	<input type="checkbox"/>
Longitude	-108.112619	Field Dupe	<input type="checkbox"/> Temp Logger <input type="checkbox"/>
 20156026_001		Harvest Barcode	
Crew	BB	Crew	BB
Date		Date	
Time		Time	
pH (su)		pH (su)	
SpC (us/cm)		SpC (us/cm)	
DO (mg/L)		DO (mg/L)	
Temp (oC)		Temp (oC)	

NDS Rack Array				

Notes


# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	@mouth	
Stream	Raring Fork Creek	Watershed		
Latitude	37.59 8741	Field Blank	<input type="checkbox"/>	
Longitude	-108.112619	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156026_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	7-15-11	Date		
Time	3:15:30	Time		
pH (su)	8.63	pH (su)		
SpC (us/cm)	219	SpC (us/cm)		
DO (mg/L)	6.77	DO (mg/L)		
Temp (oC)	19.52	Temp (oC)		

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

Notes
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	abv 37.5 Rd	
Stream	Mancos River	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156027_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	7/16/14	Date		
Time	12:06 pm	Time		
pH (su)	7.77	pH (su)		
SpC (us/cm)	22.22	SpC (us/cm)		
DO (mg/L)	8.14	DO (mg/L)		
Temp (oC)	24.83	Temp (oC)		

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

Notes	on Sena Watkin's private property
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description		
Stream	Mancos River	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156027_001 Dup		Harvest Barcode		
Crew	BB	Crew	BB	
Date		Date		
Time		Time		
pH (su)		pH (su)		
SpC (us/cm)		SpC (us/cm)		
DO (mg/L)		DO (mg/L)		
Temp (oC)		Temp (oC)		

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

Notes	
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	abr Lemon Res	
Stream	Florida River	Watershed		
Latitude	37.426826	Field Blank	<input type="checkbox"/>	
Longitude	-107.674144	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156028_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	7-16-14	Date		
Time	15:00	Time		
pH (su)	8.56	pH (su)		
SpC (us/cm)	129.7	SpC (us/cm)		
DO (mg/L)	7.06	DO (mg/L)		
Temp (oC)	16.97	Temp (oC)		

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

Notes
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# Nutrient Diffusing Substrate Field Sheet


Station ID		Description	abu Vallecito Res	
Stream	Vallecito Creek	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156029_001		Harvest Barcode		
Crew	BB BAB	Crew	BB	
Date	7-16-14	Date		
Time	17:32	Time		
pH (su)	7.71	pH (su)		
SpC (us/cm)	41.24	SpC (us/cm)		
DO (mg/L)	7.38	DO (mg/L)		
Temp (oC)	13.25	Temp (oC)		

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

Notes
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	@ Hwy 151	
Stream	Stollsteimer Cr	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156030_001 <span style="float: right;">Harvest Barcode</span>				
Crew	BB BAB	Crew	BB	
Date	7-17-14	Date		
Time	11:00	Time		
pH (su)	7.98	pH (su)		
SpC (us/cm)	537.1	SpC (us/cm)		
DO (mg/L)	10.63	DO (mg/L)		
Temp (oC)	17.41	Temp (oC)		



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

Notes	
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	blw 631 Rd	
Stream	Williams Creek	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156031_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7-17-14	Date		
Time	13:40	Time		
pH (su)	8.81	pH (su)		
SpC (us/cm)	66.71	SpC (us/cm)		
DO (mg/L)	6.38	DO (mg/L)		
Temp (oC)	23.26	Temp (oC)		


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

Notes	
Met Mike Reid (CPW) where we were parked on road.	
 20156032_001	 20156033_001

duplicate Williams Creek

field blank


# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	@ 656 Rd (campground)	
Stream	Rio Blanco	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156034_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7-17-14	Date		
Time	15:30	Time		
pH (su)	8.24	pH (su)		
SpC (us/cm)	114.0	SpC (us/cm)		
DO (mg/L)	6.01	DO (mg/L)		
Temp (oC)	22.79	Temp (oC)		

NDS Rack Array 15				
NP 21	NP 16	N83	P14	C80
N104	C69	P63	NP87	N44
C31	P38	C98	NP45	N10
N38	NP70	P76	C52	P101 <sub>15</sub>

Notes	rained before and during sampling water was turbid
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	@ 362 Rd	
Stream	Nauyas River	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156035_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7-17-14	Date		
Time	18:00	Time		
pH (su)	7.75	pH (su)		
SpC (us/cm)	112.1	SpC (us/cm)		
DO (mg/L)	6.85	DO (mg/L)		
Temp (oC)	15.73	Temp (oC)		

NDS Rack Array 8				
NP19	NP5	C20	P91	NP35
N78	P16	C5	P27	C34
N72	NP4	N94	P88	C12
C4	P26	NP3	NP32	N99 8

Notes
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# Nutrient Diffusing Substrate Field Sheet

Station ID	10329	Description	@ (FR 794) La Garita W.A.	
Stream	Stewart Creek	Watershed		
Latitude	38.024929	Field Blank	<input type="checkbox"/>	
Longitude	-106.836155	Field Dupe	<input type="checkbox"/>	Temp Logger <input checked="" type="checkbox"/>
 20156036_001		Harvest Barcode		
Crew	BB, SB	Crew	BB	
Date	7-22-14	Date		
Time	1:11 pm 13:11	Time		
pH (su)	7.83	pH (su)		
SpC (us/cm)	66.90	SpC (us/cm)		
DO (mg/L)	7.56	DO (mg/L)		
Temp (oC)	14.67	Temp (oC)		


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

Flow →

Temp logger

Notes
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	0.7 mi S of KK-14 Rd	
Stream	Cochetopa Creek	Watershed		
Latitude	38.223798	Field Blank	<input type="checkbox"/>	
Longitude	-106.743836	Field Dupe	<input type="checkbox"/>	Temp Logger <input checked="" type="checkbox"/>
 20156037_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7-22-14	Date		
Time	3:48 pm 15:48	Time		
pH (su)	8.80	pH (su)		
SpC (us/cm)	159.4	SpC (us/cm)		
DO (mg/L)	7.77	DO (mg/L)		
Temp (oC)	22.55	Temp (oC)		

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


Notes

Flow →

temp  
logger

map says  
Cebolla Creek SWA  
but sign says  
Mason Family SWA

## Nutrient Diffusing Substrate Field Sheet


Station ID		Description	@ Cebolla Creek SWA	
Stream	Cebolla Creek	Watershed		
Latitude	38.107.269	Field Blank	<input type="checkbox"/>	
Longitude	-107.034 095	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156038_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/22/14	Date		
Time	5:48 PM 17:48	Time		
pH (su)	7.70	pH (su)		
SpC (us/cm)	115.0	SpC (us/cm)		
DO (mg/L)	7.49	DO (mg/L)		
Temp (oC)	17.36	Temp (oC)		

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

Notes

# Nutrient Diffusing Substrate Field Sheet

at "cabinets" in 12 off


Station ID		Description		
Stream	Cochetopa Creek	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input checked="" type="checkbox"/>
 20156039_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/22/14	Date		
Time	8:18 PM 20:18	Time		
pH (su)	8.23	pH (su)		
SpC (us/cm)	220.9	SpC (us/cm)		
DO (mg/L)	6.79	DO (mg/L)		
Temp (oC)	<del>20.44</del> 20.52	Temp (oC)		

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

Notes
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# Nutrient Diffusing Substrate Field Sheet

Station ID		Description		
Stream	Mill Creek	Watershed		
Latitude	38.695153	Field Blank	<input type="checkbox"/>	
Longitude	-107.071506	Field Dupe	<input type="checkbox"/>	Temp Logger <input checked="" type="checkbox"/>
 20156040_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/23/14	Date		
Time	10:20 AM	Time		
pH (su)	7.71	pH (su)		
SpC (us/cm)	45.99	SpC (us/cm)		
DO (mg/L)	8.56	DO (mg/L)		
Temp (oC)	10.94	Temp (oC)		

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

Notes	
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4102 →

} temp logger

10

# Nutrient Diffusing Substrate Field Sheet

DS of where bond in stream


Station ID		Description		
Stream	Ohio Creek	Watershed		
Latitude	38.796601	Field Blank	<input type="checkbox"/>	
Longitude	- 107.087751	Field Dupe	<input type="checkbox"/>	Temp Logger <input checked="" type="checkbox"/>
 20156041_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/23/14	Date		
Time	12:16 pm	Time		
pH (su)	7.75	pH (su)		
SpC (us/cm)	48.17	SpC (us/cm)		
DO (mg/L)	7.76	DO (mg/L)		
Temp (oC)	15.01	Temp (oC)		

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

temp logger

Notes

# Nutrient Diffusing Substrate Field Sheet


Station ID		Description	@ Gothic	
Stream	East Fork	Watershed		
Latitude		Field Blank	<input type="checkbox"/>	
Longitude		Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156042_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/23/14	Date		
Time	4:12 PM 16:12	Time		
pH (su)	8.29	pH (su)		
SpC (us/cm)	176.4	SpC (us/cm)		
DO (mg/L)	8.01	DO (mg/L)		
Temp (oC)	13.27	Temp (oC)		

NDS Rack Array		12		
NP 107	N53	P97	C58	P114
NP 109	N4	P80	C38	C47
NP 67	N62	P61	NP112	C14
P18	NP 83	C26	N28	N102

Flow  
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Notes
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# Nutrient Diffusing Substrate Field Sheet


Station ID		Description	blw Snelson Cr	
Stream	Pine Cr	Watershed		
Latitude	38.446510	Field Blank	<input type="checkbox"/>	
Longitude	-107.344228	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156043_001		Harvest Barcode		
Crew	BB, SB	Crew	BB	
Date	7-24-14	Date		
Time	10:03	Time		
pH (su)	8.23	pH (su)		
SpC (us/cm)	111.5	SpC (us/cm)		
DO (mg/L)	8.29	DO (mg/L)		
Temp (oC)	14.71	Temp (oC)		

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

Notes	

# Nutrient Diffusing Substrate Field Sheet


old  
railroad  
camp w/  
sign

Station ID		Description		
Stream	Lake Fork	Watershed		
Latitude	38.351875	Field Blank	<input type="checkbox"/>	
Longitude	107.235787	Field Dupe	<input type="checkbox"/>	Temp Logger <input type="checkbox"/>
 20156044_001		Harvest Barcode		
Crew	BB, SB	Crew	BB	
Date	7/24/14	Date		
Time	12:11	Time		
pH (su)	8.26	pH (su)		
SpC (us/cm)	133.0	SpC (us/cm)		
DO (mg/L)	7.96	DO (mg/L)		
Temp (oC)	16.78	Temp (oC)		



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

Notes	

# Nutrient Diffusing Substrate Field Sheet

Station ID		Description	below HWY 50	
Stream	Blue Creek	Watershed		
Latitude	38.40528	Field Blank	<input checked="" type="checkbox"/> 47	
Longitude	-107.40833	Field Dupe	<input checked="" type="checkbox"/> 46	Temp Logger <input type="checkbox"/>
 20156045_001		Harvest Barcode		
Crew	BB	Crew	BB	
Date	7/24/14	Date		
Time	13:59	Time		
pH (su)	8.38	pH (su)		
SpC (us/cm)	66.73	SpC (us/cm)		
DO (mg/L)	7.42	DO (mg/L)		
Temp (oC)	17.56	Temp (oC)		

NDS Rack Array		20		
NP79	P23	C50	N37	NP82
P25	C15	NP49	N25	C94
P77	C106	N65	NP24	P10
NS4	P66	C87	N6	NP64

Notes	
Sample 1: 20156045-001 Duplicate: 046-001 FB: 047-001	 20156046_001
	 20156047_001