Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.10		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.07		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.21		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.09		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.05		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										0.03		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.05		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.10		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.13		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.11		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.11		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.27		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Subsurface	Conc	1	A	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.03		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.16		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.16		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.08		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										0.58		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.17		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.11		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.01		
2013007069	Algoazany et al. 2007	A	Subsurface	Load	1	A	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.00		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.27		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.12		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.28		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.47		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.59		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.19		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										0.44		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.73		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.03		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.52		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.19		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.54		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.37		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.19		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.21		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.28		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.25		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Conc	5	As	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.45		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.05		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.02		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.03		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										0.14		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.01		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.11		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.01		
2013007069	Algoazany et al. 2007	A	Surface Runoff	Load	5	As	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.01		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.10		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.12		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.05		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.17		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.10		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.05		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										0.10		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.04		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.04		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.13		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.05		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.16		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.14		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.04		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Subsurface	Conc	2	B	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.02		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.11		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.23		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.03		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										0.24		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.10		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.14		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.06		
2013007069	Algoazany et al. 2007	B	Subsurface	Load	2	B	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.01		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.25		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.42		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.16		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.15		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.51		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.18		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										0.93		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	BS	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.77		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										1.09		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.18		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.40		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.19		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.18		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.18		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Conc	6	Bs	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	Bs	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.06		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.07		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										0.11		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.00		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.12		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.13		
2013007069	Algoazany et al. 2007	B	Surface Runoff	Load	6	BS	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.00		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.19		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.08		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.05		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.50		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.13		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.13		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										0.06		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.09		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.12		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.18		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.10		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.05		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.27		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.42		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.10		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.11		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.06		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.03		
2013007069	Algoazany et al. 2007	C	Subsurface	Conc	3	C	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.05		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.23		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.07		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.07		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										1.00		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.14		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.21		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.05		
2013007069	Algoazany et al. 2007	C	Subsurface	Load	3	C	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.06		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.53		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	2	1994	mg/L										0.49		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	3	1995	mg/L										0.21		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	4	1996	mg/L										0.60		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	5	1997	mg/L										0.51		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	6	1998	mg/L										0.44		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	7	1999	mg/L										1.28		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Annual	Mean	8	2000	mg/L										0.70		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.11		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										1.06		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.58		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.74		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.67		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.48		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.40		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.37		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Conc	7	Cs	NC-CCN-CT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.12		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	2	1994	kg/ha										0.05		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	3	1995	kg/ha										0.02		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	4	1996	kg/ha										0.34		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha										0.01		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	6	1998	kg/ha										0.30		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	7	1999	kg/ha										0.04		
2013007069	Algoazany et al. 2007	C	Surface Runoff	Load	7	Cs	NC-CCN-CT-CS-EN	Annual	Total	8	2000	kg/ha										0.11		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.09		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	2	1994	mg/L										0.09		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	3	1995	mg/L										0.18		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	4	1996	mg/L										0.10		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	5	1997	mg/L										0.07		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	6	1998	mg/L										0.07		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	7	1999	mg/L										0.05		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Annual	Mean	8	2000	mg/L										0.03		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.06		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.04		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.14		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.11		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.06		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.06		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.06		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.23		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.08		
2013007069	Algoazany et al. 2007	E	Subsurface	Conc	4	E	NC-CCN-NT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.07		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.14		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	2	1994	kg/ha										0.15		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	3	1995	kg/ha										0.23		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	4	1996	kg/ha										0.24		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	5	1997	kg/ha										0.08		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	6	1998	kg/ha										0.17		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	7	1999	kg/ha										0.06		
2013007069	Algoazany et al. 2007	E	Subsurface	Load	4	E	NC-CCN-NT-CS-EN	Annual	Total	8	2000	kg/ha										0.03		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Multi-year	Mean	1	1994	mg/L										0.57		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	2	1994	mg/L										0.53		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	3	1995	mg/L										0.60		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	4	1996	mg/L										0.31		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	5	1997	mg/L										0.07		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	6	1998	mg/L										0.56		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	7	1999	mg/L										2.40		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Annual	Mean	8	2000	mg/L										0.99		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Jan	Mean	9	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Feb	Mean	10	1994	mg/L										0.24		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Mar	Mean	11	1994	mg/L										0.37		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Apr	Mean	12	1994	mg/L										1.94		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, May	Mean	13	1994	mg/L										0.52		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Jun	Mean	14	1994	mg/L										0.54		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Jul	Mean	15	1994	mg/L										0.43		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Aug	Mean	16	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Sep	Mean	17	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Oct	Mean	18	1994	mg/L										0.00		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Nov	Mean	19	1994	mg/L										0.04		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Conc	8	Es	NC-CCN-NT-CS-EN	Month, Multi-year, Dec	Mean	20	1994	mg/L										0.24		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	1994	kg/ha										0.13		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	2	1994	kg/ha										0.15		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	3	1995	kg/ha										0.09		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	4	1996	kg/ha										0.12		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	5	1997	kg/ha										0.00		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	6	1998	kg/ha										0.30		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	7	1999	kg/ha										0.14		
2013007069	Algoazany et al. 2007	E	Surface Runoff	Load	8	Es	NC-CCN-NT-CS-EN	Annual	Total	8	2000	kg/ha										0.07		
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Conc	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		6.20										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Conc	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		5.80										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Conc	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		4.50										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Conc	2	N0-Fallow	NM-CCN-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		5.30										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Load	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		25.00										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Load	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		14.00										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Load	2	N0-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		25.00										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - No Cover Crop	Subsurface	Load	2	N0-Fallow	NM-CCN-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		67.00										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Conc	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		2.60										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Conc	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		2.90										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Conc	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		4.30										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Conc	1	N0-Cover	NC-CCY-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		3.50										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Load	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		9.30										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Load	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		7.50										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Load	1	N0-Cover	NC-CCY-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		26.00										
2013005035	Brandi-Dohrn, F. M., 1997	N0 - Cereal Rye Cover Crop	Subsurface	Load	1	N0-Cover	NC-CCY-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		45.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Conc	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		7.90										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Conc	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		11.90										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Conc	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		9.20										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Conc	4	N1-Fallow	NM-CCN-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		9.40										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Load	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		29.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Load	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		28.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Load	4	N1-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		55.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - No Cover Crop	Subsurface	Load	4	N1-Fallow	NM-CCN-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		116.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Conc	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		4.40										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Conc	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		4.20										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Conc	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		7.20										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Conc	3	N1-Cover	NC-CCY-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		5.80										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Load	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		16.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Load	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		13.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Load	3	N1-Cover	NC-CCY-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		48.00										
2013005035	Brandi-Dohrn, F. M., 1997	N1 - Cereal Rye Cover Crop	Subsurface	Load	3	N1-Cover	NC-CCY-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		79.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Conc	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		13.40										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Conc	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		21.90										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Conc	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		17.80										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Conc	6	N2-Fallow	NM-CCN-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		17.30										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Load	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		48.00										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Load	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		55.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Load	6	N2-Fallow	NM-CCN-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		103.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - No Cover Crop	Subsurface	Load	6	N2-Fallow	NM-CCN-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		213.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Conc	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	1	W92-93	mg/L		8.20										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Conc	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	2	W93-94	mg/L		9.30										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Conc	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Mean	3	W94-95	mg/L		13.90										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Conc	5	N2-Cover	NC-CCY-CN-CEX-EN	Multi-year Winter	Mean	4	W92-95	mg/L		10.90										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Load	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Total	1	W92-93	kg/ha		32.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Load	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Total	2	W93-94	kg/ha		21.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Load	5	N2-Cover	NC-CCY-CN-CEX-EN	Winter	Total	3	W94-95	kg/ha		69.00										
2013005035	Brandi-Dohrn, F. M., 1997	N2 - Cereal Rye Cover Crop	Subsurface	Load	5	N2-Cover	NC-CCY-CN-CEX-EN	Cumulative Winter	Total	4	W92-95	kg/ha		124.00										
2013007054	Chichester et al. 1992	W13	Surface Runoff	Load	1	W13	NM-CCN-CN-CEX-EN	Multi-year	Mean	1	1984	kg/ha			5.50		3.10		8.60			0.50	1.40	
2013007054	Chichester et al. 1992	Y6	Surface Runoff	Load	2	Y6	NM-CCN-NT-CEX-EN	Multi-year	Mean	1	1984	kg/ha			2.50		0.20		2.70			0.70	0.10	
2013007054	Chichester et al. 1992	Y8	Surface Runoff	Load	3	Y8	NM-CCN-NT-CEX-EN	Multi-year	Mean	1	1984	kg/ha			1.90		0.50		2.40			0.60	0.10	
2013007054	Chichester et al. 1992	Y10	Surface Runoff	Load	4	Y10	NM-CCN-NT-CEX-EN	Multi-year	Mean	1	1984	kg/ha			5.90		0.30		6.20			1.00	0.10	
2013007054	Chichester et al. 1992	Y13	Surface Runoff	Load	5	Y13	NM-CCN-CN-CEX-EN	Multi-year	Mean	1	1984	kg/ha			10.40		1.70		12.10			1.20	0.50	
2013007054	Chichester et al. 1992	W12	Surface Runoff	Load	6	W12	NM-CCN-CN-CEX-EN	Multi-year	Mean	1	1984	kg/ha			1.60		2.00		3.60			0.30	0.60	
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	1	0.0m_Cane	NC-CCY-NT-CS-EN	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	1	0.0m_Cane	NC-CCY-NT-CS-EN	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	1	0.0m_Cane	NC-CCY-NT-CS-EN	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	1	0.0m_Cane	NC-CCY-NT-CS-EN	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	1	0.0m_Cane	NC-CCY-NT-CS-EN	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	2	3.3m_Cane	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	2	3.3m_Cane	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	2	3.3m_Cane	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	2	3.3m_Cane	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	2	3.3m_Cane	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	3	6.6m_Cane	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	3	6.6m_Cane	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	3	6.6m_Cane	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	3	6.6m_Cane	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	3	6.6m_Cane	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	4	10.0m_Cane	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	4	10.0m_Cane	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	4	10.0m_Cane	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	4	10.0m_Cane	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field A	Surface Runoff	Conc	4	10.0m_Cane	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	5	0.0m_Forest	NC-CCY-NT-CS-EN	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	5	0.0m_Forest	NC-CCY-NT-CS-EN	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	5	0.0m_Forest	NC-CCY-NT-CS-EN	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	5	0.0m_Forest	NC-CCY-NT-CS-EN	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	5	0.0m_Forest	NC-CCY-NT-CS-EN	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	6	3.3m_Forest	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	6	3.3m_Forest	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	6	3.3m_Forest	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	6	3.3m_Forest	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	6	3.3m_Forest	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	7	6.6m_Forest	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	7	6.6m_Forest	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	7	6.6m_Forest	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	7	6.6m_Forest	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	7	6.6m_Forest	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	8	10.0m_Forest	NC-CCY-NT-CS-EB	Spring	Mean	1	Spring	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	8	10.0m_Forest	NC-CCY-NT-CS-EB	Summer	Mean	2	Summer	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	8	10.0m_Forest	NC-CCY-NT-CS-EB	Fall	Mean	3	Fall	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	8	10.0m_Forest	NC-CCY-NT-CS-EB	Winter	Mean	4	Winter	mg/L												
2013001003	Cypress Creek	Agricultural Field B	Surface Runoff	Conc	8	10.0m_Forest	NC-CCY-NT-CS-EB	Annual	Mean	5	November 2000	mg/L												
2013007050	Drury et al. 1993	CT	Subsurface	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	1	1989	mg/L		17.90										
2013007050	Drury et al. 1993	CT	Subsurface	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	2	1990	mg/L		13.30										
2013007050	Drury et al. 1993	CT	Subsurface	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	3	1991	mg/L		26.40										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007050	Drury et al. 1993	CT	Subsurface	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	1	1989	kg/ha	0.30	18.00										
2013007050	Drury et al. 1993	CT	Subsurface	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	2	1990	kg/ha	0.30	29.00										
2013007050	Drury et al. 1993	CT	Subsurface	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	3	1991	kg/ha	0.30	7.40										
2013007050	Drury et al. 1993	CT	Surface Runoff	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	1	1989	mg/L		7.05										
2013007050	Drury et al. 1993	CT	Surface Runoff	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	2	1990	mg/L		4.04										
2013007050	Drury et al. 1993	CT	Surface Runoff	Conc	1	CT	NM-CCN-CN-CO-EN	Annual	Mean	3	1991	mg/L		3.43										
2013007050	Drury et al. 1993	CT	Surface Runoff	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	1	1989	kg/ha	0.04	1.87										
2013007050	Drury et al. 1993	CT	Surface Runoff	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	2	1990	kg/ha	0.01	2.51										
2013007050	Drury et al. 1993	CT	Surface Runoff	Load	1	CT	NM-CCN-CN-CO-EN	Annual	Total	3	1991	kg/ha	0.01	0.29										
2013007050	Drury et al. 1993	NT	Subsurface	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	1	1989	mg/L		14.70										
2013007050	Drury et al. 1993	NT	Subsurface	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	2	1990	mg/L		11.80										
2013007050	Drury et al. 1993	NT	Subsurface	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	3	1991	mg/L		28.50										
2013007050	Drury et al. 1993	NT	Subsurface	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	1	1989	kg/ha	0.30	14.00										
2013007050	Drury et al. 1993	NT	Subsurface	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	2	1990	kg/ha	0.30	20.00										
2013007050	Drury et al. 1993	NT	Subsurface	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	3	1991	kg/ha	0.30	11.10										
2013007050	Drury et al. 1993	NT	Surface Runoff	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	1	1989	mg/L		8.86										
2013007050	Drury et al. 1993	NT	Surface Runoff	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	2	1990	mg/L		5.56										
2013007050	Drury et al. 1993	NT	Surface Runoff	Conc	2	NT	NM-CCN-NT-CO-EN	Annual	Mean	3	1991	mg/L		26.70										
2013007050	Drury et al. 1993	NT	Surface Runoff	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	1	1989	kg/ha	0.17	2.64										
2013007050	Drury et al. 1993	NT	Surface Runoff	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	2	1990	kg/ha	0.01	4.19										
2013007050	Drury et al. 1993	NT	Surface Runoff	Load	2	NT	NM-CCN-NT-CO-EN	Annual	Total	3	1991	kg/ha	0.06	1.99										
2013007050	Drury et al. 1993	RT	Subsurface	Conc	3	RT	NM-CCN-CT-CO-EN	Annual	Mean	1	1989	mg/L		15.60										
2013007050	Drury et al. 1993	RT	Subsurface	Conc	3	RT	NM-CCN-CT-CO-EN	Annual	Mean	2	1990	mg/L		12.00										
2013007050	Drury et al. 1993	RT	Subsurface	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	1	1989	kg/ha	0.30	14.00										
2013007050	Drury et al. 1993	RT	Subsurface	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	2	1990	kg/ha	0.30	20.00										
2013007050	Drury et al. 1993	RT	Subsurface	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	3	1991	kg/ha	0.30											
2013007050	Drury et al. 1993	RT	Surface Runoff	Conc	3	RT	NM-CCN-CT-CO-EN	Annual	Mean	1	1989	mg/L		6.86										
2013007050	Drury et al. 1993	RT	Surface Runoff	Conc	3	RT	NM-CCN-CT-CO-EN	Annual	Mean	2	1990	mg/L		6.06										
2013007050	Drury et al. 1993	RT	Surface Runoff	Conc	3	RT	NM-CCN-CT-CO-EN	Annual	Mean	3	1991	mg/L		12.40										
2013007050	Drury et al. 1993	RT	Surface Runoff	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	1	1989	kg/ha	0.10	2.62										
2013007050	Drury et al. 1993	RT	Surface Runoff	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	2	1990	kg/ha	0.44	5.48										
2013007050	Drury et al. 1993	RT	Surface Runoff	Load	3	RT	NM-CCN-CT-CO-EN	Annual	Total	3	1991	kg/ha	0.01	1.70										
2013007050	Drury et al. 1993	BG	Subsurface	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	1	1989	mg/L		1.20										
2013007050	Drury et al. 1993	BG	Subsurface	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	2	1990	mg/L		2.60										
2013007050	Drury et al. 1993	BG	Subsurface	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	3	1991	mg/L		14.00										
2013007050	Drury et al. 1993	BG	Subsurface	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	1	1989	kg/ha	0.30	1.00										
2013007050	Drury et al. 1993	BG	Subsurface	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	2	1990	kg/ha	0.30	3.00										
2013007050	Drury et al. 1993	BG	Subsurface	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	3	1991	kg/ha	0.30	0.30										
2013007050	Drury et al. 1993	BG	Surface Runoff	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	1	1989	mg/L		8.59										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007050	Drury et al. 1993	BG	Surface Runoff	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	2	1990	mg/L		0.42										
2013007050	Drury et al. 1993	BG	Surface Runoff	Conc	4	BG	NM-CCY-NT-GHP-EN	Annual	Mean	3	1991	mg/L		0.98										
2013007050	Drury et al. 1993	BG	Surface Runoff	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	1	1989	kg/ha	0.05	0.32										
2013007050	Drury et al. 1993	BG	Surface Runoff	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	2	1990	kg/ha	0.02	0.08										
2013007050	Drury et al. 1993	BG	Surface Runoff	Load	4	BG	NM-CCY-NT-GHP-EN	Annual	Total	3	1991	kg/ha	0.01	0.01										
2013005101	Drury, C. F., 1996	DR - MP	Subsurface	Conc	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		9.90										
2013005101	Drury, C. F., 1996	DR - MP	Subsurface	Load	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		68.00										
2013005101	Drury, C. F., 1996	DR - MP	Subsurface	Load	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		22.70										
2013005101	Drury, C. F., 1996	DR - MP	Surface Runoff	Conc	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		2.79										
2013005101	Drury, C. F., 1996	DR - MP	Surface Runoff	Load	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		4.79										
2013005101	Drury, C. F., 1996	DR - MP	Surface Runoff	Load	1	DR - MP	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		1.60										
2013005101	Drury, C. F., 1996	DR - SS	Subsurface	Conc	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		11.40										
2013005101	Drury, C. F., 1996	DR - SS	Subsurface	Load	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		77.20										
2013005101	Drury, C. F., 1996	DR - SS	Subsurface	Load	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		25.70										
2013005101	Drury, C. F., 1996	DR - SS	Surface Runoff	Conc	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		1.92										
2013005101	Drury, C. F., 1996	DR - SS	Surface Runoff	Load	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		3.99										
2013005101	Drury, C. F., 1996	DR - SS	Surface Runoff	Load	2	DR - SS	NM-CCN-CT-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		1.33										
2013005101	Drury, C. F., 1996	DR - MP + IC	Subsurface	Conc	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		9.80										
2013005101	Drury, C. F., 1996	DR - MP + IC	Subsurface	Load	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		74.90										
2013005101	Drury, C. F., 1996	DR - MP + IC	Subsurface	Load	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		25.00										
2013005101	Drury, C. F., 1996	DR - MP + IC	Surface Runoff	Conc	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		3.11										
2013005101	Drury, C. F., 1996	DR - MP + IC	Surface Runoff	Load	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		4.19										
2013005101	Drury, C. F., 1996	DR - MP + IC	Surface Runoff	Load	3	DR - MP + IC	NM-CCY-CN-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		1.40										
2013005101	Drury, C. F., 1996	DR - SS + IC	Subsurface	Conc	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		11.20										
2013005101	Drury, C. F., 1996	DR - SS + IC	Subsurface	Load	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		89.10										
2013005101	Drury, C. F., 1996	DR - SS + IC	Subsurface	Load	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		29.70										
2013005101	Drury, C. F., 1996	DR - SS + IC	Surface Runoff	Conc	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Mean Annual	1	11/91	mg/L		2.77										
2013005101	Drury, C. F., 1996	DR - SS + IC	Surface Runoff	Load	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Cumulative Total	1	11/91	kg/ha		3.61										
2013005101	Drury, C. F., 1996	DR - SS + IC	Surface Runoff	Load	4	DR - SS + IC	NM-CCY-CT-CO-EN	Multi-year	Mean Annual	1	11/91	kg/ha		1.20										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005101	Drury, C. F., 1996	CDS - MP	Subsurface	Conc	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		7.60										
2013005101	Drury, C. F., 1996	CDS - MP	Subsurface	Load	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		40.80										
2013005101	Drury, C. F., 1996	CDS - MP	Subsurface	Load	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		13.60										
2013005101	Drury, C. F., 1996	CDS - MP	Surface Runoff	Conc	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		2.43										
2013005101	Drury, C. F., 1996	CDS - MP	Surface Runoff	Load	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		6.45										
2013005101	Drury, C. F., 1996	CDS - MP	Surface Runoff	Load	5	CDS - MP	NM-CCN-CN-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		2.15										
2013005101	Drury, C. F., 1996	CDS - SS	Subsurface	Conc	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		7.00										
2013005101	Drury, C. F., 1996	CDS - SS	Subsurface	Load	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		34.90										
2013005101	Drury, C. F., 1996	CDS - SS	Subsurface	Load	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		11.60										
2013005101	Drury, C. F., 1996	CDS - SS	Surface Runoff	Conc	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		1.83										
2013005101	Drury, C. F., 1996	CDS - SS	Surface Runoff	Load	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		7.07										
2013005101	Drury, C. F., 1996	CDS - SS	Surface Runoff	Load	6	CDS - SS	NM-CCN-CT-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		2.36										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Subsurface	Conc	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		8.70										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Subsurface	Load	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		47.00										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Subsurface	Load	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		15.70										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Surface Runoff	Conc	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		1.62										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Surface Runoff	Load	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		4.44										
2013005101	Drury, C. F., 1996	CDS - MP + IC	Surface Runoff	Load	7	CDS - MP + IC	NM-CCY-CN-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		1.48										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Subsurface	Conc	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		8.30										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Subsurface	Load	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		51.90										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Subsurface	Load	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		17.30										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Surface Runoff	Conc	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Mean Annual	1	11/91	mg/L		1.63										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Surface Runoff	Load	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Cumulative Total	1	11/91	kg/ha		4.44										
2013005101	Drury, C. F., 1996	CDS - SS + IC	Surface Runoff	Load	8	CDS - SS + IC	NM-CCY-CT-CO-ED	Multi-year	Mean Annual	1	11/91	kg/ha		1.48										
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	1	01/88	mg/L												0.33
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	2	01/89	mg/L												0.35
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	3	01/90	mg/L												0.33
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												0.35
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.33
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	1	01/88	kg/ha												0.42
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	2	01/89	kg/ha												0.41

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	3	01/90	kg/ha												0.75
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												0.75
2013005136	Gaynor, J. D., 1995	Ridge	Subsurface	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.41
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	1	01/88	mg/L												0.55
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	2	01/89	mg/L												0.57
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Mean	3	01/90	mg/L												0.52
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												0.57
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Conc	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.52
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	1	01/88	kg/ha												0.55
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	2	01/89	kg/ha												0.34
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Annual	Total	3	01/90	kg/ha												0.43
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												0.55
2013005136	Gaynor, J. D., 1995	Ridge	Surface Runoff	Load	234	RidgeTill	NM-CCN-CT-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.34
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	1	01/88	mg/L												0.44
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	2	01/89	mg/L												0.61
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	3	01/90	mg/L												0.58
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Conc	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												0.61
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Conc	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.44
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	1	01/88	kg/ha												0.51
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	2	01/89	kg/ha												0.74
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	3	01/90	kg/ha												1.34
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Load	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												1.34
2013005136	Gaynor, J. D., 1995	Zero	Subsurface	Load	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.51
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	1	01/88	mg/L												0.76
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	2	01/89	mg/L												1.88
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Conc	235	NoTill	NM-CCN-NT-CO-EN	Annual	Mean	3	01/90	mg/L												0.41
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Conc	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												1.88
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Conc	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.41
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	1	01/88	kg/ha												0.43
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	2	01/89	kg/ha												1.17

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Load	235	NoTill	NM-CCN-NT-CO-EN	Annual	Total	3	01/90	kg/ha												0.36
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Load	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												1.17
2013005136	Gaynor, J. D., 1995	Zero	Surface Runoff	Load	235	No Till	NM-CCN-NT-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.36
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	1	01/88	mg/L												0.30
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	2	01/89	mg/L												0.22
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	3	01/90	mg/L												0.20
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Conc	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												0.30
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Conc	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.20
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	1	01/88	kg/ha												0.43
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	2	01/89	kg/ha												0.29
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	3	01/90	kg/ha												0.44
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Load	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												0.44
2013005136	Gaynor, J. D., 1995	Conventional	Subsurface	Load	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.29
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	1	01/88	mg/L												0.35
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	2	01/89	mg/L												0.36
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Conc	233	Conventional	NM-CCN-CN-CO-EN	Annual	Mean	3	01/90	mg/L												0.16
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Conc	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Maximum Mean Annual	4	01/88	mg/L												0.36
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Conc	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Minimum Mean Annual	4	01/88	mg/L												0.16
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	1	01/88	kg/ha												0.16
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	2	01/89	kg/ha												0.22
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Load	233	Conventional	NM-CCN-CN-CO-EN	Annual	Total	3	01/90	kg/ha												0.15
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Load	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	4	01/88	kg/ha												0.22
2013005136	Gaynor, J. D., 1995	Conventional	Surface Runoff	Load	233	Conventional	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	4	01/88	kg/ha												0.15
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	10	1993	mg/L	19.40	36.90										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	11	1993	mg/L	2.30	27.10										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	12	1993	mg/L	0.40	8.30										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	13	1993	mg/L	0.10	3.10										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	14	1993	mg/L	0.00	2.70										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	15	1993	mg/L	0.00	2.10										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	16	1995	mg/L	2.20	5.20										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	17	1995	mg/L	3.00	7.70										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	18	1995	mg/L	1.90	3.90										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	19	1995	mg/L	1.70	2.50										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	20	1995	mg/L	0.20	6.00										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	21	1997	mg/L	5.00	39.40										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	22	1997	mg/L	5.50	45.20										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	23	1997	mg/L	6.70	71.90										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	24	1997	mg/L	4.40	50.10										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Conc	751	FS1	NC-CCN-CT-CS-EN	Event	Event	25	1997	mg/L	0.30	13.00										
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Annual	Total	2	1993	kg/ha	0.88	7.59					8.48					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Annual	Total	3	1994	kg/ha	0.06	0.53					0.59					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Annual	Total	4	1995	kg/ha	1.57	6.09					7.66					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Annual	Total	5	1997	kg/ha	0.93	10.67					11.60					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	10	1993	kg/ha	0.32	0.61					0.93					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	11	1993	kg/ha	0.29	3.39					3.68					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	12	1993	kg/ha	0.01	0.21					0.21					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	13	1993	kg/ha	0.01	0.31					0.32					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	14	1993	kg/ha	0.00	0.30					0.30					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	15	1993	kg/ha	0.00	0.32					0.32					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	16	1995	kg/ha	0.88	2.05					2.93					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	17	1995	kg/ha	0.03	0.09					0.12					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	18	1995	kg/ha	0.39	0.79					1.18					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	19	1995	kg/ha	0.13	0.19					0.32					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	20	1995	kg/ha	0.04	1.43					1.47					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	21	1997	kg/ha	0.11	0.88					0.99					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	22	1997	kg/ha	0.40	3.33					3.73					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	23	1997	kg/ha	0.09	0.91					0.99					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	24	1997	kg/ha	0.19	2.16					2.35					
2013005525	Ghidey, F., 1999	FS1	Surface Runoff	Load	751	FS1	NC-CCN-CT-CS-EN	Event	Event	25	1997	kg/ha	0.04	1.72					1.76					

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2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	26	1993	mg/L	6.00	40.30										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	27	1993	mg/L	0.10	7.90										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	28	1993	mg/L	0.00	6.50										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	29	1993	mg/L	0.05	1.00										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	30	1993	mg/L	0.03	0.10										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	31	1995	mg/L	2.80	9.60										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	32	1995	mg/L	3.20	9.10										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	33	1995	mg/L	1.60	3.30										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	34	1995	mg/L	1.40	2.50										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	35	1995	mg/L	1.70	3.00										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	36	1995	mg/L	0.40	9.20										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	37	1995	mg/L	0.03	8.90										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	38	1995	mg/L	0.03	4.00										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	39	1997	mg/L	5.80	4.80										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	40	1997	mg/L	2.30	8.80										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	41	1997	mg/L	2.80	9.30										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	42	1997	mg/L	3.50	9.80										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	43	1997	mg/L	0.30	11.60										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Conc	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	44	1997	mg/L	0.00	0.00										
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Annual	Total	2	1993	kg/ha	0.59	6.41					7.00					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Annual	Total	3	1994	kg/ha	0.02	0.18					0.19					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Annual	Total	4	1995	kg/ha	1.47	7.17					8.64					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Annual	Total	5	1997	kg/ha	0.51	3.21					3.72					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	26	1993	kg/ha	0.45	3.03					3.48					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	27	1993	kg/ha	0.01	1.26					1.27					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	28	1993	kg/ha	0.00	1.37					1.37					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	29	1993	kg/ha	0.00	0.07					0.07					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	30	1993	kg/ha	0.01	0.01					0.02					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	31	1995	kg/ha	0.69	1.37					2.06					

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2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	32	1995	kg/ha	0.13	0.36					0.49					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	33	1995	kg/ha	0.35	0.73					1.07					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	34	1995	kg/ha	0.14	0.26					0.40					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	35	1995	kg/ha	0.03	0.06					0.10					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	36	1995	kg/ha	0.05	0.96					1.06					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	37	1995	kg/ha	0.00	0.12					0.12					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	38	1995	kg/ha	0.00	1.23					1.23					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	39	1997	kg/ha	0.04	0.03					0.07					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	40	1997	kg/ha	0.07	0.26					0.33					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	41	1997	kg/ha	0.32	1.03					1.35					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	42	1997	kg/ha	0.02	0.06					0.08					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	43	1997	kg/ha	0.03	1.47					1.50					
2013005525	Ghidey, F., 1999	FS2	Surface Runoff	Load	752	FS2	NC-CCN-NT-SBG-EN	Event	Event	44	1997	kg/ha	0.00	0.00					0.00					
2013005148	Ginting, D., 1998	MP - Manure	Surface Runoff	Load	521	MP	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	1	04/92	kg/ha											3.00	0.10
2013005148	Ginting, D., 1998	MP - Manure	Surface Runoff	Load	521	MP	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	1	04/92	kg/ha											0.73	0.05
2013005148	Ginting, D., 1998	MP - Manure	Surface Runoff	Load	522	RT	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	1	04/92	kg/ha											0.90	0.25
2013005148	Ginting, D., 1998	MP - Manure	Surface Runoff	Load	522	RT	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	1	04/92	kg/ha											0.20	0.20
2013007053	Goulet et al. 2006	1	Subsurface	Load	1	1	NC-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.04	0.24	
2013007053	Goulet et al. 2006	1	Subsurface	Load	1	1	NC-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.04	0.33	
2013007053	Goulet et al. 2006	1	Surface Runoff	Load	1	1	NC-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.02	0.01	
2013007053	Goulet et al. 2006	1	Surface Runoff	Load	1	1	NC-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	1	Surface Runoff	Load	1	1	NC-CCN-CN-GHP-EN	Multi-year	Maximum Annual	3	2001	kg/ha										0.02	0.01	
2013007053	Goulet et al. 2006	1	Surface Runoff	Load	1	1	NC-CCN-CN-GHP-EN	Multi-year	Mean Annual	3	2001	kg/ha										0.02	0.01	
2013007053	Goulet et al. 2006	1	Surface Runoff	Load	1	1	NC-CCN-CN-GHP-EN	Multi-year	Minimum Annual	3	2001	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	2	Subsurface	Load	2	2	NM-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.19	0.25	
2013007053	Goulet et al. 2006	2	Subsurface	Load	2	2	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.06	0.36	
2013007053	Goulet et al. 2006	2	Surface Runoff	Load	2	2	NM-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	2	Surface Runoff	Load	2	2	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.00	0.00	
2013007053	Goulet et al. 2006	2	Surface Runoff	Load	2	2	NM-CCN-CN-GHP-EN	Multi-year	Maximum Annual	3	2001	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	2	Surface Runoff	Load	2	2	NM-CCN-CN-GHP-EN	Multi-year	Mean Annual	3	2001	kg/ha										0.01	0.01	

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2013007053	Goulet et al. 2006	2	Surface Runoff	Load	2	2	NM-CCN-CN-GHP-EN	Multi-year	Minimum Annual	3	2001	kg/ha										0.00	0.00	
2013007053	Goulet et al. 2006	3	Subsurface	Load	3	3	NM-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.14	0.23	
2013007053	Goulet et al. 2006	3	Subsurface	Load	3	3	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.05	0.33	
2013007053	Goulet et al. 2006	3	Surface Runoff	Load	3	3	NM-CCN-CN-GHP-EN	Annual	Total	1	01/2001	kg/ha										0.00	0.01	
2013007053	Goulet et al. 2006	3	Surface Runoff	Load	3	3	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.01	0.00	
2013007053	Goulet et al. 2006	3	Surface Runoff	Load	3	3	NM-CCN-CN-GHP-EN	Multi-year	Maximum Annual	3	2001	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	3	Surface Runoff	Load	3	3	NM-CCN-CN-GHP-EN	Multi-year	Mean Annual	3	2001	kg/ha										0.01	0.01	
2013007053	Goulet et al. 2006	3	Surface Runoff	Load	3	3	NM-CCN-CN-GHP-EN	Multi-year	Minimum Annual	3	2001	kg/ha										0.00	0.00	
2013007053	Goulet et al. 2006	4	Subsurface	Load	4	4	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.08	0.33	
2013007053	Goulet et al. 2006	4	Surface Runoff	Load	4	4	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.02	0.03	
2013007053	Goulet et al. 2006	5	Subsurface	Load	5	5	NC-CCN-CT-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.06	0.59	
2013007053	Goulet et al. 2006	5	Surface Runoff	Load	5	5	NC-CCN-CT-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.00	0.07	
2013007053	Goulet et al. 2006	7	Subsurface	Load	7	7	NM-CCN-CN-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.06	0.69	
2013007053	Goulet et al. 2006	7	Surface Runoff	Load	7	7	NM-CCN-CN-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.00	0.04	
2013007053	Goulet et al. 2006	8	Subsurface	Load	8	8	NC-CCN-CT-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.10	1.03	
2013007053	Goulet et al. 2006	8	Surface Runoff	Load	8	8	NC-CCN-CT-CEX-EN	Annual	Total	2	01/2002	kg/ha										0.00	0.00	
2013007053	Goulet et al. 2006	9	Subsurface	Load	9	9	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.05	0.42	
2013007053	Goulet et al. 2006	9	Surface Runoff	Load	9	9	NM-CCN-CN-GHP-EN	Annual	Total	2	01/2002	kg/ha										0.00	0.02	
2013007004	Grigg et al. 2004	Normal Year- SUR	Surface Runoff	Load	1	Normal Yr- SUR	NM-CCN-CT-CO-EN	Annual	Mean	1	04/01/1996	kg/ha		8.60										
2013007004	Grigg et al. 2004	Normal Year- SUR	Surface Runoff	Load	1	Normal Yr- SUR	NM-CCN-CT-CO-EN	Summer, Growing season	Total	2	04/01/1996	kg/ha		8.50										
2013007004	Grigg et al. 2004	Normal Year- DCD (Deep Control Drainage)	Subsurface	Load	2	Normal Yr-DCD	NM-CCN-CT-CO-ED	Annual	Total	1	04/01/1996	kg/ha		9.20										
2013007004	Grigg et al. 2004	Normal Year- DCD (Deep Control Drainage)	Subsurface	Load	2	Normal Yr-DCD	NM-CCN-CT-CO-ED	Summer, Growing season	Total	2	04/01/1996	kg/ha		3.40										
2013007004	Grigg et al. 2004	Normal Year- DCD (Deep Control Drainage)	Surface Runoff	Load	2	Normal Yr- DCD	NM-CCN-CT-CO-ED	Annual	Mean	1	04/01/1996	kg/ha		5.70										
2013007004	Grigg et al. 2004	Normal Year- DCD (Deep Control Drainage)	Surface Runoff	Load	2	Normal Yr- DCD	NM-CCN-CT-CO-ED	Summer, Growing season	Total	2	04/01/1996	kg/ha		5.60										
2013007004	Grigg et al. 2004	Drought Year- SUR	Surface Runoff	Load	3	Drought Yr- SUR	NM-CCN-CT-CO-EN	Annual	Mean	3	04/01/1999	kg/ha		2.30										
2013007004	Grigg et al. 2004	Drought Year- SUR	Surface Runoff	Load	3	Drought Yr- SUR	NM-CCN-CT-CO-EN	Summer, Growing season	Total	4	04/01/1999	kg/ha		1.70										
2013007004	Grigg et al. 2004	Drought Year- DCD (Deep Control Drainage)	Subsurface	Load	4	Drought Yr-DCD	NM-CCN-CT-CO-ED	Annual	Total	1	04/01/1996	kg/ha		18.00										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007004	Grigg et al. 2004	Drought Year- DCD (Deep Control Drainage)	Subsurface	Load	4	Drought Yr-DCD	NM-CCN-CT-CO-ED	Summer, Growing season	Total	4	04/01/1999	kg/ha		7.90										
2013007004	Grigg et al. 2004	Drought Year- DCD (Deep Control Drainage)	Surface Runoff	Load	4	Drought Yr- DCD	NM-CCN-CT-CO-ED	Annual	Mean	3	04/01/1999	kg/ha		1.40										
2013007004	Grigg et al. 2004	Drought Year- DCD (Deep Control Drainage)	Surface Runoff	Load	4	Drought Yr- DCD	NM-CCN-CT-CO-ED	Summer, Growing season	Total	4	04/01/1999	kg/ha		0.90										
2013005159	Guilliard, Karl, 1999	PRE	Subsurface	Conc	238	PrePlant	NC-CCY-CN-CO-EN	Annual	Mean	1	01/95	mg/L		22.30										
2013005159	Guilliard, Karl, 1999	PRE	Subsurface	Conc	238	PrePlant	NC-CCY-CN-CO-EN	Annual	Mean	2	01/96	mg/L		17.40										
2013005159	Guilliard, Karl, 1999	PRE	Subsurface	Load	238	PrePlant	NC-CCY-CN-CO-EN	Annual	Total	1	01/95	kg/ha		39.00										
2013005159	Guilliard, Karl, 1999	PRE	Subsurface	Load	238	PrePlant	NC-CCY-CN-CO-EN	Annual	Total	2	01/96	kg/ha		61.00										
2013005159	Guilliard, Karl, 1999	PSNT-1	Subsurface	Conc	239	PSNT1	NM-CCY-CN-CO-EN	Annual	Mean	1	01/95	mg/L		6.40										
2013005159	Guilliard, Karl, 1999	PSNT-1	Subsurface	Conc	239	PSNT1	NM-CCY-CN-CO-EN	Annual	Mean	2	01/96	mg/L		7.90										
2013005159	Guilliard, Karl, 1999	PSNT-1	Subsurface	Load	239	PSNT1	NM-CCY-CN-CO-EN	Annual	Total	1	01/95	kg/ha		9.00										
2013005159	Guilliard, Karl, 1999	PSNT-1	Subsurface	Load	239	PSNT1	NM-CCY-CN-CO-EN	Annual	Total	2	01/96	kg/ha		28.00										
2013005159	Guilliard, Karl, 1999	PSNT-2	Subsurface	Conc	240	PSNT2	NM-CCY-CN-CO-EN	Annual	Mean	1	01/95	mg/L		3.10										
2013005159	Guilliard, Karl, 1999	PSNT-2	Subsurface	Conc	240	PSNT2	NM-CCY-CN-CO-EN	Annual	Mean	2	01/96	mg/L		7.00										
2013005159	Guilliard, Karl, 1999	PSNT-2	Subsurface	Load	240	PSNT2	NM-CCY-CN-CO-EN	Annual	Total	1	01/95	kg/ha		4.00										
2013005159	Guilliard, Karl, 1999	PSNT-2	Subsurface	Load	240	PSNT2	NM-CCY-CN-CO-EN	Annual	Total	2	01/96	kg/ha		26.00										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Annual	Total	1	01/85	kg		2313.3										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Annual	Total	2	01/86	kg		4898.8										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Maximum Annual	7	01/85	kg		4898.8										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Minimum Annual	7	01/85	kg		2313.3										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Conc	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Maximum Median Annual	7	01/85	mg/L		82.00										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Conc	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Minimum Median Annual	7	01/85	mg/L		11.00										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Annual	Total	1	01/85	kg		54.4										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Annual	Total	2	01/86	kg		22.7										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Maximum Annual	7	01/85	kg		54.4										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	241	PreBMP	NC-CCN-CN-CEX-EN	Multi-year	Minimum Annual	7	01/85	kg		22.7										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	3	01/87	kg		4762.7										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	4	01/88	kg		3220.5										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	5	01/89	kg		3492.7										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	6	01/90	kg		2903.0										
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Maximum Annual	8	01/87	kg		3492.7										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005161	Hall, D. W., 1993	Lancaster County	Subsurface	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Minimum Annual	8	01/87	kg		2903.0										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Conc	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Maximum Median Annual	8	01/87	mg/L		56.00										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Conc	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Minimum Median Annual	8	01/87	mg/L		12.00										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	3	01/87	kg		9.1										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	4	01/88	kg		72.6										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	5	01/89	kg		40.8										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Annual	Total	6	01/90	kg		40.8										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Maximum Annual	8	01/87	kg		72.6										
2013005161	Hall, D. W., 1993	Lancaster County	Surface Runoff	Load	242	PostBMP	NM-CCN-CN-CEX-EN	Multi-year	Minimum Annual	8	01/87	kg		40.8										
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Conc	1	W12	NC-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.24	14.13										0.63
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Conc	1	W12	NC-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.17	10.60										0.58
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Conc	1	W12	NC-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.10	7.07										0.52
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			1.10		3.20		4.30			1.20	0.30	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			13.00		14.90		28.00			1.20	6.70	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			16.00		2.70		18.70			0.80	0.90	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			5.60		1.00		6.60			1.10	0.20	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			4.70		1.30		6.10			1.00	0.50	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			8.40		3.60		12.00			0.30	1.10	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			3.80		1.90		5.70			1.50	0.40	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			2.00		3.20		5.20			0.10	0.60	
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			16.00		14.90		28.00				6.70	1.20
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			14.50		8.70		23.40				3.80	1.00
2013007055	Harmel et al. 2004a	W12	Surface Runoff	Load	1	W12	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			13.00		2.70		18.70				0.90	0.80
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Conc	2	W13	NM-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.15	13.21										1.11
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Conc	2	W13	NM-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.12	8.91										0.90
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Conc	2	W13	NM-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.08	4.61										0.69
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			0.90		1.80		2.60			0.60	0.20	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			7.20		11.10		18.30			1.20	4.70	

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			24.70		2.80		27.50			2.10	1.00	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			8.70		2.00		10.60			2.40	0.40	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			13.10		2.70		15.80			1.90	0.90	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			5.60		2.50		8.10			0.30	0.80	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			7.30		1.80		9.00			2.90	0.50	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			1.50		3.20		4.70			0.20	0.60	
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			24.70		11.10		27.50				4.70	2.10
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			16.00		7.00		22.90				2.90	1.70
2013007055	Harmel et al. 2004a	W13	Surface Runoff	Load	2	W13	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			7.20		2.80		18.30				1.00	1.20
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Conc	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.96	25.66										0.23
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Conc	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.63	18.68										0.45
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Conc	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.30	11.70										0.23
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			0.30		0.90		1.20			0.30	0.20	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			14.70		7.90		22.50			0.40	2.80	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			38.80		3.60		42.40			0.50	1.30	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			14.70		1.30		16.00			0.20	0.30	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			3.70		2.90		6.70			0.20	1.00	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			12.10		2.70		14.80			0.10	0.70	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			1.10		1.80		2.90			0.40	0.40	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			6.60		1.60		8.20			0.10	0.40	
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			38.80		7.90		42.40				2.80	0.50
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			26.80		5.80		32.50				2.10	0.50
2013007055	Harmel et al. 2004a	Y6	Surface Runoff	Load	3	Y6	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			14.70		3.60		22.50				1.30	0.40
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Conc	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.30	23.49										0.77
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Conc	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.25	18.79										0.68
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Conc	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.20	14.08										0.58
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			0.70		1.60		2.20			0.40	0.30	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			34.70		6.60		41.30			1.40	1.90	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			50.30		2.50		52.80			2.10	0.70	

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2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			9.90		1.30		11.20			1.70	0.20	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			11.70		2.40		14.10			1.10	0.80	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			14.10		3.00		17.10			0.20	0.70	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			1.80		3.70		5.50			2.20	0.70	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			16.10		5.60		21.70			0.20	1.00	
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			50.30		6.60		52.80				1.90	2.10
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			42.50		4.60		47.10				1.30	1.80
2013007055	Harmel et al. 2004a	Y10	Surface Runoff	Load	4	Y10	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			34.70		2.50		41.30				0.70	1.40
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Conc	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.29	15.60										1.01
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Conc	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.19	13.31										0.89
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Conc	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.09	11.01										0.76
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			0.60		1.20		1.90			0.30	0.20	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			16.10		12.50		28.60			1.40	5.10	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			21.70		2.40		24.10			1.60	0.80	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			4.40		1.00		5.40			2.20	0.30	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			13.70		2.70		16.40			1.60	0.90	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			10.20		2.50		12.70			0.20	0.60	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			3.50		1.90		5.40			3.10	0.60	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			1.10		2.40		3.50			0.10	0.50	
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			21.70		12.50		28.60				5.10	1.60
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			18.90		7.50		26.40				3.00	1.50
2013007055	Harmel et al. 2004a	Y8	Surface Runoff	Load	5	Y8	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			16.10		2.40		24.10				0.80	1.40
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Conc	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Maximum	11	08/01	mg/L	0.22	18.67										0.44
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Conc	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Mean	11	08/01	mg/L	0.21	14.61										0.42
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Conc	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Minimum	11	08/01	mg/L	0.19	10.55										0.40
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	3	08/00	kg/ha			2.10		3.50		5.70			1.10	0.60	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	4	08/01	kg/ha			28.50		22.00		50.50			1.30	9.30	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	5	08/02	kg/ha			29.30		3.30		32.60			0.90	1.00	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	6	08/03	kg/ha			5.70		0.80		6.60			1.00	0.20	

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	7	08/04	kg/ha			10.10		3.40		13.50			1.10	1.20	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	8	08/05	kg/ha			14.80		4.20		18.90			0.20	1.10	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	9	08/06	kg/ha			1.30		4.80		6.10			1.30	2.10	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Annual	Total	10	08/07	kg/ha			12.60		3.10		15.70			0.20	0.60	
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			29.30		22.00		50.50				9.30	1.30
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	11	08/01	kg/ha			28.90		12.70		41.20				5.20	1.10
2013007055	Harmel et al. 2004a	Y13	Surface Runoff	Load	6	Y13	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			28.50		3.30		32.60				1.00	0.90
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Conc	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Maximum	11	08/01	mg/L	0.05	0.04										0.90
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Conc	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Mean	11	08/01	mg/L	0.05	0.04										0.49
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Conc	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Minimum	11	08/01	mg/L	0.04	0.04										0.08
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	4	08/01	kg/ha			0.10		0.50		0.60			0.10	0.00	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	5	08/02	kg/ha			0.20		0.50		0.70			0.10	0.10	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	6	08/03	kg/ha			0.10		1.40		1.50			0.10	0.20	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	7	08/04	kg/ha			0.10		0.50		0.60			0.10	0.10	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	8	08/05	kg/ha			0.00		0.40		0.40			0.00	0.10	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	9	08/06	kg/ha			0.40		0.90		1.30			0.30	0.10	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Annual	Total	10	08/07	kg/ha			0.20		0.10		0.20			0.10	0.00	
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			0.20		0.50		0.70				0.10	0.10
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Mean Annual	11	08/01	kg/ha			0.15		0.50		0.65				0.05	0.10
2013007055	Harmel et al. 2004a	SW12	Surface Runoff	Load	7	SW12	NM-CCN-NT-GHP-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			0.10		0.50		0.60				0.00	0.10
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Conc	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Maximum	11	08/01	mg/L	0.07	0.11										0.19
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Conc	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Mean	11	08/01	mg/L	0.05	0.11										0.19
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Conc	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Minimum	11	08/01	mg/L	0.02	0.10										0.18
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	4	08/01	kg/ha			0.10		8.40		8.50			0.20	1.70	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	5	08/02	kg/ha			0.20		0.20		0.40			0.30	0.00	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	6	08/03	kg/ha			0.10		0.50		0.60			0.20	0.10	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	7	08/04	kg/ha			0.10		0.50		0.60			0.20	0.10	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	8	08/05	kg/ha			0.10		0.40		0.50			0.00	0.10	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	9	08/06	kg/ha			0.40		0.80		1.20			0.40	0.10	

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Annual	Total	10	08/07	kg/ha			0.20		0.70		0.80			0.10	0.00	
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			0.20		8.40		8.50				1.70	0.30
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Mean Annual	11	08/01	kg/ha			0.15		4.30		4.50				0.85	0.25
2013007055	Harmel et al. 2004a	SW17	Surface Runoff	Load	8	SW17	NM-CCN-NT-GHP-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			0.10		0.20		0.40				0.00	0.20
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Conc	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Maximum	11	08/01	mg/L	0.06	0.13										2.29
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Conc	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Mean	11	08/01	mg/L	0.06	0.07										1.79
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Conc	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Minimum	11	08/01	mg/L	0.06	0.11										1.29
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	3	08/00	kg/ha			0.00		0.00		0.00			0.00	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	4	08/01	kg/ha			0.00		0.10		0.10			0.40	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	5	08/02	kg/ha			0.10		0.00		0.10			0.60	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	6	08/03	kg/ha			0.40		0.20		0.60			2.30	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	7	08/04	kg/ha			2.00		0.30		2.30			10.20	0.30	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	8	08/05	kg/ha			0.20		0.10		0.30			0.60	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	9	08/06	kg/ha			0.90		1.00		2.00			6.50	0.50	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Annual	Total	10	08/07	kg/ha			0.00		0.00		0.00			0.00	0.00	
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			0.10		0.10		0.10				0.00	0.60
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Mean Annual	11	08/01	kg/ha			0.05		0.05		0.10				0.00	0.50
2013007055	Harmel et al. 2004a	Y14	Surface Runoff	Load	9	Y14	NC-CCN-NT-GHP-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			0.00		0.00		0.10				0.00	0.40
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Conc	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Maximum	11	08/01	mg/L	0.07	0.24										1.09
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Conc	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Mean	11	08/01	mg/L	0.06	0.18										0.88
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Conc	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Minimum	11	08/01	mg/L	0.05	0.11										0.66
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	3	08/00	kg/ha			0.10		0.00		0.10			0.00	0.00	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	4	08/01	kg/ha			0.20		0.10		0.30			0.50	0.00	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	5	08/02	kg/ha			0.10		0.10		0.20			1.10	0.00	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	6	08/03	kg/ha			0.30		0.30		0.50			1.00	0.10	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	7	08/04	kg/ha			1.10		0.30		1.40			3.80	0.20	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	8	08/05	kg/ha			0.10		0.00		0.10			0.20	0.00	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	9	08/06	kg/ha			0.50		0.40		0.90			2.60	0.20	
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Annual	Total	10	08/07	kg/ha			0.00		0.00		0.00			0.00	0.00	

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Maximum Annual	11	08/01	kg/ha			0.20		0.10		0.30				0.00	1.10
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Mean Annual	11	08/01	kg/ha			0.15		0.10		0.25				0.00	0.80
2013007055	Harmel et al. 2004a	W10	Surface Runoff	Load	10	W10	NM-CCN-NT-GHP-EN	Multi-year	Minimum Annual	11	08/01	kg/ha			0.10		0.10		0.20				0.00	0.50
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Conc	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Mean	1	03/99	mg/L		5.90										0.40
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Conc	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Mean (all samples)	1	03/99	mg/L		7.90										0.40
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Conc	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Mean	2	03/00	mg/L		2.10										0.10
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Conc	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Mean (all samples)	2	03/00	mg/L		3.80										0.10
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Conc	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Multi-year	Mean	3	03/99	mg/L		3.30										0.20
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Load	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Total	1	03/99	kg/ha						0.67	1.21	0.55			0.20	0.04
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Load	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Annual	Total	2	03/00	kg/ha						1.14	5.61	4.47			0.39	0.13
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Load	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	3	03/99	kg/ha						1.14	5.61	4.47			0.39	0.13
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Load	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Multi-year	Mean Annual	3	03/99	kg/ha						0.91	3.42	2.51			0.29	0.09
2013007062	Harmel et al. 2004b	Uniform Rate Field	Surface Runoff	Load	1	Uniform Rt Fld	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	3	03/99	kg/ha						0.67	1.21	0.55			0.20	0.04
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Conc	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Mean	1	03/99	mg/L		5.40										0.30
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Conc	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Mean (all samples)	1	03/99	mg/L		7.30										0.30
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Conc	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Mean	2	03/00	mg/L		3.00										0.10
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Conc	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Mean (all samples)	2	03/00	mg/L		4.20										0.10
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Conc	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Multi-year	Mean	3	03/99	mg/L		3.70										0.20
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Load	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Total	1	03/99	kg/ha						0.24	1.01	0.77			0.08	0.03
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Load	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Annual	Total	2	03/00	kg/ha						0.59	9.22	8.64			0.22	0.15
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Load	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	3	03/99	kg/ha						0.59	9.22	8.64			0.22	0.15
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Load	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	3	03/99	kg/ha						0.42	5.12	4.72			0.15	0.09
2013007062	Harmel et al. 2004b	Variable Rate Field	Surface Runoff	Load	2	Variable Rt Fld	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	3	03/99	kg/ha						0.24	1.01	0.77			0.08	0.03
2013005202	Jordan, T. E., 1993	Centerville	Subsurface	Conc	248	AboveBuffer	NC-CCN-NT-CO-EN	Annual	Mean	1	07/90	mg/L	0.01	8.00										0.00
2013005202	Jordan, T. E., 1993	Centerville	Subsurface	Conc	249	BelowBuffer	NC-CCN-NT-CO-EB	Annual	Mean	1	07/90	mg/L	0.07	0.40										0.08
2013005545	Kaluli, J. W., 1999	F1.0MN0	Subsurface	Load	1	F1.0MN0	NM-CCN-CN-CO-EN	Annual	Total	1	09/93	kg/ha		2.60										
2013005545	Kaluli, J. W., 1999	F1.0MN180	Subsurface	Load	2	F1.0MN180	NM-CCN-CN-CO-ED	Annual	Total	1	09/93	kg/ha		13.10										
2013005545	Kaluli, J. W., 1999	F1.0MN270	Subsurface	Load	3	F1.0MN270	NC-CCN-CN-CO-ED	Annual	Total	1	09/93	kg/ha		21.90										
2013005545	Kaluli, J. W., 1999	F1.0IN270	Subsurface	Load	4	F1.0IN270	NC-CCY-CN-CO-ED	Annual	Total	1	09/93	kg/ha		10.50										
2013005545	Kaluli, J. W., 1999	S0.8MN270	Subsurface	Load	5	S0.8MN270	NC-CCN-CN-CO-ED	Annual	Total	1	09/93	kg/ha		8.30										
2013005545	Kaluli, J. W., 1999	S0.8IN270	Subsurface	Load	6	S0.8IN270	NC-CCY-CN-CO-ED	Annual	Total	1	09/93	kg/ha		4.60										
2013005545	Kaluli, J. W., 1999	S0.7MN270	Subsurface	Load	7	S0.7MN270	NC-CCN-CN-CO-ED	Annual	Total	1	09/93	kg/ha		7.40										
2013005545	Kaluli, J. W., 1999	S0.7IN270	Subsurface	Load	8	S0.7IN270	NC-CCY-CN-CO-ED	Annual	Total	1	09/93	kg/ha		4.50										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	1	01/93	mg/L		11.10										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	2	01/94	mg/L		7.20										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	3	01/95	mg/L		13.30										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	4	01/96	mg/L		13.80										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	5	01/97	mg/L		10.50										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Mean	6	01/98	mg/L		12.30										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Conc	759	CP-LSNT	NM-CCN-CT-CS-EN	Multi-year	Mean Annual	7	01/93	mg/L		11.70										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	1	01/93	kg/ha		32.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	2	01/94	kg/ha		9.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	3	01/95	kg/ha		12.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	4	01/96	kg/ha		8.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	5	01/97	kg/ha		7.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Annual	Total	6	01/98	kg/ha		34.00										
2013005546	Kanwar, R. S. , 2000	CP-LSNT-corn	Subsurface	Load	759	CP-LSNT	NM-CCN-CT-CS-EN	Multi-year	Mean Annual	7	01/93	kg/ha		17.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	1	01/93	mg/L		8.90										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	2	01/94	mg/L		11.40										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	3	01/95	mg/L		15.50										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	4	01/96	mg/L		12.90										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	5	01/97	mg/L		12.50										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Annual	Mean	6	01/98	mg/L		12.70										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Conc	762	CP-S	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	7	01/93	mg/L		12.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	1	01/93	kg/ha		33.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	2	01/94	kg/ha		3.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	3	01/95	kg/ha		10.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	4	01/96	kg/ha		6.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	5	01/97	kg/ha		6.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Annual	Total	6	01/98	kg/ha		24.00										
2013005546	Kanwar, R. S. , 2000	CP-S-corn	Subsurface	Load	762	CP-S	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	7	01/93	kg/ha		14.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	1	01/93	mg/L		9.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	2	01/94	mg/L		9.80										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	3	01/95	mg/L		10.90										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	4	01/96	mg/L		15.30										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	5	01/97	mg/L		12.60										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Mean	6	01/98	mg/L		11.90										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Conc	760	NT-LSNT	NM-CCN-NT-CS-EN	Multi-year	Mean Annual	7	01/93	mg/L		11.40										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	1	01/93	kg/ha		25.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	2	01/94	kg/ha		5.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	3	01/95	kg/ha		10.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	4	01/96	kg/ha		8.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	5	01/97	kg/ha		7.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Annual	Total	6	01/98	kg/ha		20.00										
2013005546	Kanwar, R. S. , 2000	NT-LSNT-corn	Subsurface	Load	760	NT-LSNT	NM-CCN-NT-CS-EN	Multi-year	Mean Annual	7	01/93	kg/ha		13.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	1	01/93	mg/L		8.90										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	2	01/94	mg/L		8.50										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	3	01/95	mg/L		12.70										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	4	01/96	mg/L		12.90										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	5	01/97	mg/L		12.40										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Annual	Mean	6	01/98	mg/L		11.10										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Conc	761	NT-S	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	7	01/93	mg/L		11.10										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	1	01/93	kg/ha		46.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	2	01/94	kg/ha		14.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	3	01/95	kg/ha		25.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	4	01/96	kg/ha		14.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	5	01/97	kg/ha		17.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Annual	Total	6	01/98	kg/ha		40.00										
2013005546	Kanwar, R. S. , 2000	NT-S-corn	Subsurface	Load	761	NT-S	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	7	01/93	kg/ha		26.00										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Conc	1	CP-CC	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		32.00										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Conc	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		54.00										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Conc	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		28.00										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Conc	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		15.00										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Load	1	CP-CC	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		65.01										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Load	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		99.76										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Load	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		76.22										
2013005208	Kanwar, R. S., 1997	CP-CC	Subsurface	Load	1	CP-CC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		19.05										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Conc	2	CP-CS	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		20.00										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Conc	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		28.00										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Conc	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		21.00										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Conc	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		10.00										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Load	2	CP-CS	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		35.87										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Load	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		52.68										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Load	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		36.99										
2013005208	Kanwar, R. S., 1997	CP-CS	Subsurface	Load	2	CP-CS	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		16.81										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Conc	3	CP-SC	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		20.00										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Conc	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		33.00										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Conc	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		15.00										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Conc	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		12.00										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Load	3	CP-SC	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		34.75										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Load	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		51.56										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Load	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		45.95										
2013005208	Kanwar, R. S., 1997	CP-SC	Subsurface	Load	3	CP-SC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		7.85										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Conc	4	MP-CC	NC-CCN-CN-CS-EN	Multi-year	Mean	1	1990	mg/L		38.00										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Conc	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	mg/L		64.00										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Conc	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	mg/L		34.00										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Conc	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	mg/L		16.00										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Load	4	MP-CC	NC-CCN-CN-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		47.08										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Load	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	kg/ha		58.28										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Load	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	kg/ha		62.77										
2013005208	Kanwar, R. S., 1997	MP-CC	Subsurface	Load	4	MP-CC	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	kg/ha		19.05										

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2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Conc	5	MP-CS	NC-CCN-CN-CS-EN	Multi-year	Mean	1	1990	mg/L		20.00										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Conc	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	mg/L		27.00										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Conc	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	mg/L		22.00										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Conc	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	mg/L		11.00										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Load	5	MP-CS	NC-CCN-CN-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		28.02										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Load	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	kg/ha		38.11										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Load	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	kg/ha		35.87										
2013005208	Kanwar, R. S., 1997	MP-CS	Subsurface	Load	5	MP-CS	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	kg/ha		10.09										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Conc	6	MP-SC	NC-CCN-CN-CS-EN	Multi-year	Mean	1	1990	mg/L		21.00										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Conc	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	mg/L		37.00										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Conc	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	mg/L		15.00										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Conc	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	mg/L		12.00										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Load	6	MP-SC	NC-CCN-CN-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		32.50										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Load	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	2	1990	kg/ha		41.47										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Load	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	3	1991	kg/ha		42.59										
2013005208	Kanwar, R. S., 1997	MP-SC	Subsurface	Load	6	MP-SC	NC-CCN-CN-CS-EN	Annual	Mean	4	1992	kg/ha		12.33										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Conc	7	RT-CC	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		25.00										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Conc	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		44.00										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Conc	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		21.00										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Conc	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		11.00										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Load	7	RT-CC	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		54.92										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Load	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		84.06										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Load	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		62.77										
2013005208	Kanwar, R. S., 1997	RT-CC	Subsurface	Load	7	RT-CC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		11.21										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Conc	8	RT-CS	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		17.00										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Conc	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		22.00										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Conc	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		18.00										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Conc	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		10.00										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Load	8	RT-CS	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		23.54										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Load	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		30.26										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Load	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		29.14										
2013005208	Kanwar, R. S., 1997	RT-CS	Subsurface	Load	8	RT-CS	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		12.33										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Conc	9	RT-SC	NC-CCN-CT-CS-EN	Multi-year	Mean	1	1990	mg/L		16.00										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Conc	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	mg/L		24.00										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Conc	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	mg/L		12.00										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Conc	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	mg/L		11.00										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Load	9	RT-SC	NC-CCN-CT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		25.78										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Load	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	2	1990	kg/ha		33.63										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Load	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	3	1991	kg/ha		32.50										
2013005208	Kanwar, R. S., 1997	RT-SC	Subsurface	Load	9	RT-SC	NC-CCN-CT-CS-EN	Annual	Mean	4	1992	kg/ha		10.09										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Conc	10	NT-CC	NC-CCN-NT-CS-EN	Multi-year	Mean	1	1990	mg/L		23.00										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Conc	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	mg/L		39.00										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Conc	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	mg/L		19.00										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Conc	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	mg/L		11.00										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Load	10	NT-CC	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		63.89										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Load	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	kg/ha		107.60										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Load	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	kg/ha		62.77										
2013005208	Kanwar, R. S., 1997	NT-CC	Subsurface	Load	10	NT-CC	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	kg/ha		20.18										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Conc	11	NT-CS	NC-CCN-NT-CS-EN	Multi-year	Mean	1	1990	mg/L		15.00										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Conc	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	mg/L		23.00										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Conc	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	mg/L		17.00										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Conc	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	mg/L		8.00										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Load	11	NT-CS	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		23.54										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Load	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	kg/ha		36.99										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Load	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	kg/ha		30.26										
2013005208	Kanwar, R. S., 1997	NT-CS	Subsurface	Load	11	NT-CS	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	kg/ha		4.48										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Conc	12	NT-SC	NC-CCN-NT-CS-EN	Multi-year	Mean	1	1990	mg/L		14.00										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Conc	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	mg/L		22.00										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Conc	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	mg/L		11.00										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Conc	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	mg/L		9.00										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Load	12	NT-SC	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	1990	kg/ha		24.66										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Load	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	2	1990	kg/ha		36.99										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Load	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	3	1991	kg/ha		32.50										
2013005208	Kanwar, R. S., 1997	NT-SC	Subsurface	Load	12	NT-SC	NC-CCN-NT-CS-EN	Annual	Mean	4	1992	kg/ha		4.48										
2014002001	Kimmel 2001	ChT-Broadcast SB	Surface Runoff	Load	3	ChT-Broadcast - Soybean	NC-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.06	0.02		
2014002001	Kimmel 2001	ChT-Broadcast SB	Surface Runoff	Load	3	ChT-Broadcast - Soybean	NC-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.01	0.00		
2014002001	Kimmel 2001	ChT-Broadcast SG	Surface Runoff	Load	2	ChT-Broadcast - Sorghum	NC-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.07	0.01		
2014002001	Kimmel 2001	ChT-Broadcast SG	Surface Runoff	Load	2	ChT-Broadcast - Sorghum	NC-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.03	0.02		
2014002001	Kimmel 2001	ChT-Check SB	Surface Runoff	Load	4	ChT-Check - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.06	0.05		
2014002001	Kimmel 2001	ChT-Check SB	Surface Runoff	Load	4	ChT-Check - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.04	0.02		
2014002001	Kimmel 2001	ChT-Check SG	Surface Runoff	Load	5	ChT-Check - Soybean	NM-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.05	0.01		
2014002001	Kimmel 2001	ChT-Check SG	Surface Runoff	Load	5	ChT-Check - Soybean	NM-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.00	0.00		
2014002001	Kimmel 2001	ChT-Knifed SB	Surface Runoff	Load	6	ChT-Knifed - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.04	0.01		
2014002001	Kimmel 2001	ChT-Knifed SB	Surface Runoff	Load	6	ChT-Knifed - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.03	0.02		
2014002001	Kimmel 2001	ChT-Knifed SG	Surface Runoff	Load	7	ChT-Knifed - Soybean	NM-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.08	0.01		
2014002001	Kimmel 2001	ChT-Knifed SG	Surface Runoff	Load	7	ChT-Knifed - Soybean	NM-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.01	0.00		
2014002001	Kimmel 2001	NT-Broadcast SB	Surface Runoff	Load	9	NT-Broadcast - Soybean	NC-CCN-NT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.06	0.03		
2014002001	Kimmel 2001	NT-Broadcast SB	Surface Runoff	Load	9	NT-Broadcast - Soybean	NC-CCN-NT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.00	0.00		
2014002001	Kimmel 2001	NT-Broadcast SG	Surface Runoff	Load	8	NT-Broadcast - Sorghum	NC-CCN-NT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.39	0.30		
2014002001	Kimmel 2001	NT-Broadcast SG	Surface Runoff	Load	8	NT-Broadcast - Sorghum	NC-CCN-NT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.41	0.36		
2014002001	Kimmel 2001	NT-Check SB	Surface Runoff	Load	11	NT-Check - Soybean	NM-CCN-NT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.08	0.03		
2014002001	Kimmel 2001	NT-Check SB	Surface Runoff	Load	11	NT-Check - Soybean	NM-CCN-NT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.00	0.00		
2014002001	Kimmel 2001	NT-Check SG	Surface Runoff	Load	10	NT-Check - Sorghum	NM-CCN-NT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.10	0.04		
2014002001	Kimmel 2001	NT-Check SG	Surface Runoff	Load	10	NT-Check - Sorghum	NM-CCN-NT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.04	0.02		
2014002001	Kimmel 2001	NT-Knifed SB	Surface Runoff	Load	12	NT-Knifed - Sorghum	NM-CCN-NT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.20	0.12		
2014002001	Kimmel 2001	NT-Knifed SB	Surface Runoff	Load	12	NT-Knifed - Sorghum	NM-CCN-NT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.04	0.03		
2014002001	Kimmel 2001	NT-Knifed SG	Surface Runoff	Load	13	NT-Knifed - Soybean	NM-CCN-NT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.07	0.03		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2014002001	Kimmel 2001	NT-Knifed SG	Surface Runoff	Load	13	NT-Knifed - Soybean	NM-CCN-NT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.00	0.00		
2014002001	Kimmel 2001	RT-Broadcast SB	Surface Runoff	Load	14	RT-Broadcast - Sorghum	NC-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.51	0.35		
2014002001	Kimmel 2001	RT-Broadcast SB	Surface Runoff	Load	14	RT-Broadcast - Sorghum	NC-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.34	0.29		
2014002001	Kimmel 2001	RT-Broadcast SG	Surface Runoff	Load	15	RT-Broadcast - Soybean	NC-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.13	0.06		
2014002001	Kimmel 2001	RT-Broadcast SG	Surface Runoff	Load	15	RT-Broadcast - Soybean	NC-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.01	0.00		
2014002001	Kimmel 2001	RT-Check SB	Surface Runoff	Load	16	RT-Check - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.07	0.02		
2014002001	Kimmel 2001	RT-Check SB	Surface Runoff	Load	16	RT-Check - Sorghum	NM-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.03	0.02		
2014002001	Kimmel 2001	RT-Check SG	Surface Runoff	Load	17	RT-Check - Soybean	NM-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.05	0.02		
2014002001	Kimmel 2001	RT-Check SG	Surface Runoff	Load	17	RT-Check - Soybean	NM-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.00	0.00		
2014002001	Kimmel 2001	RT-Knifed SB	Surface Runoff	Load	19	RT-Knifed - Soybean	NM-CCN-CT-SB-EN	Summer	Total	33	June 1998	kg/ha									0.04	0.03		
2014002001	Kimmel 2001	RT-Knifed SB	Surface Runoff	Load	19	RT-Knifed - Soybean	NM-CCN-CT-SB-EN	Summer	Total	34	June 1999	kg/ha									0.01	0.00		
2014002001	Kimmel 2001	RT-Knifed SG	Surface Runoff	Load	18	RT-Knifed - Sorghum	NM-CCN-CT-SG-EN	Summer	Total	33	June 1998	kg/ha									0.17	0.10		
2014002001	Kimmel 2001	RT-Knifed SG	Surface Runoff	Load	18	RT-Knifed - Sorghum	NM-CCN-CT-SG-EN	Summer	Total	34	June 1999	kg/ha									0.08	0.06		
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Mean Monthly	1	April 1992	mg/L		8.76										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Apr	Mean	2	April 1992	mg/L		9.40										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Jul	Mean	3	July 1992	mg/L		8.59										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Aug	Mean	4	August 1992	mg/L		8.29										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Mean Monthly	5	June 1993	mg/L		7.07										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Jun	Mean	6	June 1993	mg/L		7.47										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Oct	Mean	7	October 1993	mg/L		6.87										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Conc	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Nov	Mean	8	November 1993	mg/L		6.86										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Mean Monthly	1	April 1992	kg/ha		2.64										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Total	1	April 1992	kg/ha		7.92										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Apr	Total	2	April 1992	kg/ha		2.25										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Jul	Total	3	July 1992	kg/ha		2.23										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Aug	Total	4	August 1992	kg/ha		3.44										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Mean Monthly	5	June 1993	kg/ha		1.33										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Season	Total	5	June 1993	kg/ha		4.00										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Jun	Total	6	June 1993	kg/ha		1.47										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Oct	Total	7	October 1993	kg/ha		0.65										
2013005224	LaLonde, V., 1996	CWT-0.25	Subsurface	Load	386	CWT-0.25	NM-CCN-CT-CS-ED	Month, Nov	Total	8	November 1993	kg/ha		1.88										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Mean Monthly	1	April 1992	mg/L		13.36										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Apr	Mean	2	April 1992	mg/L		16.39										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Jul	Mean	3	July 1992	mg/L		11.89										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Aug	Mean	4	August 1992	mg/L		11.81										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Mean Monthly	5	June 1993	mg/L		6.59										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Jun	Mean	6	June 1993	mg/L		9.43										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Oct	Mean	7	October 1993	mg/L		10.33										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Conc	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Nov	Mean	8	November 1993	mg/L		0.00										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Mean Monthly	1	April 1992	kg/ha		3.41										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Total	1	April 1992	kg/ha		10.42										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Apr	Total	2	April 1992	kg/ha		4.10										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Jul	Total	3	July 1992	kg/ha		1.05										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Aug	Total	4	August 1992	kg/ha		5.09										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Mean Monthly	5	June 1993	kg/ha		0.15										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Season	Total	5	June 1993	kg/ha		0.45										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Jun	Total	6	June 1993	kg/ha		0.44										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Oct	Total	7	October 1993	kg/ha		0.01										
2013005224	LaLonde, V., 1996	CWT-0.50	Subsurface	Load	387	CWT-0.50	NM-CCN-CT-CS-ED	Month, Nov	Total	8	November 1993	kg/ha		0.00										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Season	Mean Monthly	1	April 1992	mg/L		16.50										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, Apr	Mean	2	April 1992	mg/L		22.80										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, Jul	Mean	3	July 1992	mg/L		13.96										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, Aug	Mean	4	August 1992	mg/L		12.73										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Season	Mean Monthly	5	June 1993	mg/L		11.31										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, June	Mean	6	June 1993	mg/L		9.62										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, Oct	Mean	7	October 1993	mg/L		12.02										
2013005224	LaLonde, V., 1996	FD	Subsurface	Conc	385	FD	NM-CCN-CT-CS-EN	Month, Nov	Mean	8	November 1993	mg/L		12.30										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Season	Mean Monthly	1	April 1992	kg/ha		10.96										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Season	Total	1	April 1992	kg/ha		32.90										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Apr	Total	2	April 1992	kg/ha		7.82										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Jul	Total	3	July 1992	kg/ha		8.51										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Aug	Total	4	August 1992	kg/ha		16.57										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Season	Mean Monthly	5	June 1993	kg/ha		3.54										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Season	Total	5	June 1993	kg/ha		10.62										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Jun	Total	6	June 1993	kg/ha		3.31										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Oct	Total	7	October 1993	kg/ha		1.94										
2013005224	LaLonde, V., 1996	FD	Subsurface	Load	385	FD	NM-CCN-CT-CS-EN	Month, Nov	Total	8	November 1993	kg/ha		5.37										
2013005228	Langland, M. J., 1995	Fawn Grove	Surface Runoff	Load	465	WY8687	NC-CCN-CN-CO-EN	Multi-year	Maximum Annual	1	10/85	kg							1732.27					
2013005228	Langland, M. J., 1995	Fawn Grove	Surface Runoff	Load	465	WY8687	NC-CCN-CN-CO-EN	Multi-year	Minimum Annual	1	10/85	kg							1662.42					
2013005228	Langland, M. J., 1995	Fawn Grove	Surface Runoff	Load	466	WY8889	NM-CCY-CN-CO-EN	Multi-year	Maximum Annual	1	10/85	kg							3157.00					
2013005228	Langland, M. J., 1995	Fawn Grove	Surface Runoff	Load	466	WY8889	NM-CCY-CN-CO-EN	Multi-year	Minimum Annual	1	10/85	kg							2203.10					
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Multi-year	Mean	1	May 1997	kg/ha		0.09					0.55					0.05
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	2	6/29/1997	kg/ha		0.19					2.45					0.09
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	3	7/6/1997	kg/ha		0.05					0.42					0.08

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	4	7/27/1997	kg/ha		0.02					0.11					0.02
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	5	6/11/1998	kg/ha		0.37					1.30					0.14
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	6	6/24/1998	kg/ha		0.30					1.16					0.07
2013007061	Lee et al. 2003	No Buffer	Surface Runoff	Load	1	NB	NC-CCN-CN-CS-EN	Event	Event	7	7/17/1998	kg/ha		0.06					0.28					0.05
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Multi-year	Mean	1	May 1997	kg/ha		0.03					0.12					0.02
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	2	6/29/1997	kg/ha		0.14					0.87					0.07
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	3	7/6/1997	kg/ha		0.03					0.09					0.03
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	4	7/27/1997	kg/ha		0.01					0.03					0.02
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	5	6/11/1998	kg/ha		0.12					0.26					0.06
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	6	6/24/1998	kg/ha		0.10					0.25					0.02
2013007061	Lee et al. 2003	Switchgrass	Surface Runoff	Load	2	SG	NC-CCN-CN-CS-EB	Event	Event	7	7/17/1998	kg/ha		0.02					0.08					0.02
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Multi-year	Mean	1	May 1997	kg/ha		0.02					0.05					0.01
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	2	6/29/1997	kg/ha		0.09					0.38					0.07
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	3	7/6/1997	kg/ha		0.02					0.04					0.02
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	4	7/27/1997	kg/ha		0.00					0.01					0.00
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	5	6/11/1998	kg/ha		0.04					0.12					0.04
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	6	6/24/1998	kg/ha		0.05					0.12					0.02
2013007061	Lee et al. 2003	Switchgrass/Woody	Surface Runoff	Load	3	SGW	NC-CCN-CN-CS-EB	Event	Event	7	7/17/1998	kg/ha		0.01					0.02					0.01
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	560	FS1-Pre	NC-CCN-CN-CO-EN	Annual	Total	2	01/83	kg/ha							40.35					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	560	FS1-Pre	NC-CCN-CN-CO-EN	Annual	Total	3	10/83	kg/ha							70.61					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	4	10/84	kg/ha							35.87					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	5	10/85	kg/ha							35.87					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	6	10/86	kg/ha							53.80					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	7	10/87	kg/ha							45.95					
2013005238	Lietman, P. L., 1997a	Field Site 1	Subsurface	Load	1914	FS1-Post-Mod	NC-CCN-CN-CO-ET	Annual	Total	8	10/88	kg/ha							48.20					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	560	FS1-Pre	NC-CCN-CN-CO-EN	Annual	Total	2	01/83	kg/ha		0.18					2.02					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	560	FS1-Pre	NC-CCN-CN-CO-EN	Annual	Total	3	10/83	kg/ha		1.08					13.45					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	4	10/84	kg/ha		2.87					8.97					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	5	10/85	kg/ha		2.26					7.06					

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	6	10/86	kg/ha		2.01					5.16					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	1912	FS1-Post	NC-CCN-CN-CO-ET	Annual	Total	7	10/87	kg/ha		3.75					10.42					
2013005238	Lietman, P. L., 1997a	Field Site 1	Surface Runoff	Load	1914	FS1-Post-Mod	NC-CCN-CN-CO-ET	Annual	Total	8	10/88	kg/ha		0.84					3.81					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	561	FS2-Pre	NC-CCN-NT-CO-ET	Annual	Total	4	10/84	kg/ha							104.24					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	561	FS2-Pre	NC-CCN-NT-CO-ET	Annual	Total	5	10/85	kg/ha							224.17					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	1913	FS2-Post	NM-CCN-NT-CO-ET	Annual	Total	9	10/88	kg/ha							156.92					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	1913	FS2-Post	NM-CCN-NT-CO-ET	Annual	Total	10	10/89	kg/ha							130.02					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	1915	FS2-Post-Mid	NM-CCN-NT-CO-ET	Annual	Total	6	10/86	kg/ha							212.96					
2013005238	Lietman, P. L., 1997a	Field Site 2	Subsurface	Load	1915	FS2-Post-Mid	NM-CCN-NT-CO-ET	Annual	Total	7	10/87	kg/ha							144.59					
2013005238	Lietman, P. L., 1997a	Field Site 2	Surface Runoff	Load	561	FS2-Pre	NC-CCN-NT-CO-ET	Annual	Total	4	10/84	kg/ha		1.08					2.58					
2013005238	Lietman, P. L., 1997a	Field Site 2	Surface Runoff	Load	561	FS2-Pre	NC-CCN-NT-CO-ET	Annual	Total	5	10/85	kg/ha		0.58					1.04					
2013005238	Lietman, P. L., 1997a	Field Site 2	Surface Runoff	Load	1915	FS2-Post-Mid	NM-CCN-NT-CO-ET	Annual	Total	6	10/86	kg/ha		0.33					0.58					
2013005238	Lietman, P. L., 1997a	Field Site 2	Surface Runoff	Load	1915	FS2-Post-Mid	NM-CCN-NT-CO-ET	Annual	Total	7	10/87	kg/ha		1.18					3.81					
2013001001	Padova University Farm	Field with BS	Surface Runoff	Conc	1	BS Out	NC-CCN-CN-CS-EB	Annual	Median	1	1998	mg/L	1.44	3.73					12.23					0.19
2013001001	Padova University Farm	Field with BS	Surface Runoff	Conc	1	BS Out	NC-CCN-CN-CS-EB	Annual	Median	2	1999	mg/L	1.46	2.74					12.47					0.11
2013001001	Padova University Farm	Field with BS	Surface Runoff	Conc	1	BS Out	NC-CCN-CN-CS-EB	Annual	Median	3	2000	mg/L	0.49	3.34					10.17					0.11
2013001001	Padova University Farm	Field with BS	Surface Runoff	Conc	1	BS Out	NC-CCN-CN-CS-EB	Annual	Median	4	2001	mg/L	0.95	1.25					7.70					0.05
2013001001	Padova University Farm	Field without BS	Surface Runoff	Conc	2	No-BS Out	NC-CCN-CN-CS-EN	Annual	Median	1	1998	mg/L	1.38	3.57					10.67					0.04
2013001001	Padova University Farm	Field without BS	Surface Runoff	Conc	2	No-BS Out	NC-CCN-CN-CS-EN	Annual	Median	2	1999	mg/L	0.69	1.43					5.74					0.10
2013001001	Padova University Farm	Field without BS	Surface Runoff	Conc	2	No-BS Out	NC-CCN-CN-CS-EN	Annual	Median	3	2000	mg/L	0.36	1.44					6.57					0.09
2013001001	Padova University Farm	Field without BS	Surface Runoff	Conc	2	No-BS Out	NC-CCN-CN-CS-EN	Annual	Median	4	2001	mg/L	0.79	1.37					8.54					0.06
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Conc	704	Inflow	NC-CCN-CN-CEX-EN	Annual	Mean	1	03/81	mg/L		6.18				0.28						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Conc	704	Inflow	NC-CCN-CN-CEX-EN	Annual	Mean	2	03/84	mg/L		4.47				0.11						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Conc	704	Inflow	NC-CCN-CN-CEX-EN	Multi-year	Maximum Mean Annual	3	03/81	mg/L		6.18				0.28						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Conc	704	Inflow	NC-CCN-CN-CEX-EN	Multi-year	Minimum Mean Annual	3	03/81	mg/L		4.47				0.11						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Load	704	Inflow	NC-CCN-CN-CEX-EN	Annual	Total	1	03/81	kg/ha		50.70				1.79						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Load	704	Inflow	NC-CCN-CN-CEX-EN	Annual	Total	2	03/84	kg/ha		43.40				2.07						
2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Load	705	Outflow	NC-CCN-CN-CEX-EB	Annual	Total	1	03/81	kg/ha		7.54				3.16						

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2013005334	Peterjohn, W. T., 1996	Lamberton	Subsurface	Load	705	Outflow	NC-CCN-CN-CEX-EB	Annual	Total	2	03/84	kg/ha		5.58				2.94						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Conc	705	Outflow	NC-CCN-CN-CEX-EB	Annual	Mean	1	03/81	mg/L		0.84				0.54						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Conc	705	Outflow	NC-CCN-CN-CEX-EB	Annual	Mean	2	03/84	mg/L		0.92				0.38						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Conc	705	Outflow	NC-CCN-CN-CEX-EB	Multi-year	Maximum Mean Annual	3	03/81	mg/L		0.92				0.54						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Conc	705	Outflow	NC-CCN-CN-CEX-EB	Multi-year	Minimum Mean Annual	3	03/81	mg/L		0.84				0.38						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Load	704	Inflow	NC-CCN-CN-CEX-EN	Multi-year	Maximum Annual	3	03/81	kg/ha		50.70				2.07						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Load	704	Inflow	NC-CCN-CN-CEX-EN	Multi-year	Minimum Annual	3	03/81	kg/ha		43.40				1.79						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Load	705	Outflow	NC-CCN-CN-CEX-EB	Multi-year	Maximum Annual	3	03/81	kg/ha		7.54				3.16						
2013005334	Peterjohn, W. T., 1996	Lamberton	Surface Runoff	Load	705	Outflow	NC-CCN-CN-CEX-EB	Multi-year	Minimum Annual	3	03/81	kg/ha		5.58				2.94						
2013005352	Randall, G. W., 1990	Waseca-MB	Subsurface	Load	721	Mbplow	NC-CCN-CN-CO-EN	Multi-year	Cumulative Total	1	01/82	kg/ha		153.56										
2013005352	Randall, G. W., 1990	Waseca_NT	Subsurface	Load	722	NT	NC-CCN-NT-CO-EN	Multi-year	Cumulative Total	1	01/82	kg/ha		167.01										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	1	01/82	mg/L		4.80										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	2	01/83	mg/L		8.10										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	3	01/84	mg/L		10.60										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	4	01/85	mg/L		12.80										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	5	01/86	mg/L		14.00										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	6	01/87	mg/L		9.20										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	7	01/88	mg/L		14.70										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	8	01/89	mg/L		11.50										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	9	01/90	mg/L		23.90										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	10	01/91	mg/L		24.00										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Annual	Mean	11	01/92	mg/L		13.50										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Multi-year	Maximum Mean Annual	12	01/82	mg/L		24.00										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	12	01/82	mg/L		13.40										
2013005353	Randall, G. W., 1995	CT	Subsurface	Conc	723	CT	NM-CCN-CN-CO-EN	Multi-year	Minimum Mean Annual	12	01/82	mg/L		4.80										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	1	01/82	kg/ha		1.40										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	2	01/83	kg/ha		41.10										

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2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	3	01/84	kg/ha		39.30										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	4	01/85	kg/ha		17.20										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	5	01/86	kg/ha		55.30										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	6	01/87	kg/ha		3.80										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	7	01/88	kg/ha		6.40										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	8	01/89	kg/ha		2.50										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	9	01/90	kg/ha		111.90										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	10	01/91	kg/ha		138.70										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Annual	Total	11	01/92	kg/ha		55.00										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Multi-year	Maximum Annual	12	01/82	kg/ha		138.70										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Multi-year	Mean Annual	12	01/82	kg/ha		43.00										
2013005353	Randall, G. W., 1995	CT	Subsurface	Load	723	CT	NM-CCN-CN-CO-EN	Multi-year	Minimum Annual	12	01/82	kg/ha		1.40										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	1	01/82	mg/L		6.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	2	01/83	mg/L		9.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	3	01/84	mg/L		15.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	4	01/85	mg/L		12.50										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	5	01/86	mg/L		13.60										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	6	01/87	mg/L		7.80										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	7	01/88	mg/L		9.40										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	8	01/89	mg/L		13.40										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	9	01/90	mg/L		20.80										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	10	01/91	mg/L		15.30										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Annual	Mean	11	01/92	mg/L		8.90										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Multi-year	Maximum Mean Annual	12	01/82	mg/L		20.80										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Multi-year	Mean Annual	12	01/82	mg/L		12.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Conc	724	NT	NM-CCN-NT-CO-EN	Multi-year	Minimum Mean Annual	12	01/82	mg/L		6.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	1	01/82	kg/ha		2.90										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	2	01/83	kg/ha		49.40										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	3	01/84	kg/ha		36.80										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	4	01/85	kg/ha		20.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	5	01/86	kg/ha		60.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	6	01/87	kg/ha		3.20										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	7	01/88	kg/ha		5.90										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	8	01/89	kg/ha		5.00										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	9	01/90	kg/ha		112.20										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	10	01/91	kg/ha		113.10										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Annual	Total	11	01/92	kg/ha		43.10										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Multi-year	Maximum Annual	12	01/82	kg/ha		113.10										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Multi-year	Mean Annual	12	01/82	kg/ha		41.10										
2013005353	Randall, G. W., 1995	NT	Subsurface	Load	724	NT	NM-CCN-NT-CO-EN	Multi-year	Minimum Annual	12	01/82	kg/ha		2.90										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Conc	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L		40.00										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Conc	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Mean Annual	1	01/90	mg/L		32.20										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Conc	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L		20.00										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Load	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Maximum Annual	1	01/90	kg/ha		90.00										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Load	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Mean Annual	1	01/90	kg/ha		54.00										
2013005354	Randall, G. W., 1997	CRP - Grass	Subsurface	Load	725	CC	NM-CCN-CT-GHP-EN	Multi-year	Minimum Annual	1	01/90	kg/ha		6.00										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Conc	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L		3.90										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Conc	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Mean Annual	1	01/90	mg/L		1.40										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Conc	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L		0.00										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Load	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Maximum Annual	1	01/90	kg/ha		3.60										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Load	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Mean Annual	1	01/90	kg/ha		1.40										
2013005354	Randall, G. W., 1997	CRP - Alfalfa	Subsurface	Load	726	CRP	NM-CCN-CT-GHP-EN	Multi-year	Minimum Annual	1	01/90	kg/ha		0.00										
2013005366	Ritter, W. F., 1998	C-NT	Subsurface	Load	1	NT-C	NM-CCY-NT-CO-EN	Annual	Total	1	01/89	kg/ha		136.00										
2013005366	Ritter, W. F., 1998	C-NT	Subsurface	Load	1	NT-C	NM-CCY-NT-CO-EN	Annual	Total	2	01/90	kg/ha		82.40										
2013005366	Ritter, W. F., 1998	NC-NT	Subsurface	Load	2	NT-NC	NM-CCN-NT-CO-EN	Annual	Total	1	01/89	kg/ha		190.10										
2013005366	Ritter, W. F., 1998	NC-NT	Subsurface	Load	2	NT-NC	NM-CCN-NT-CO-EN	Annual	Total	2	01/90	kg/ha		116.20										
2013005366	Ritter, W. F., 1998	C-CT	Subsurface	Load	3	C-CT	NM-CCY-CN-CO-EN	Annual	Total	1	01/89	kg/ha		138.60										
2013005366	Ritter, W. F., 1998	C-CT	Subsurface	Load	3	C-CT	NM-CCY-CN-CO-EN	Annual	Total	2	01/90	kg/ha		109.60										
2013005366	Ritter, W. F., 1998	NC-CT	Subsurface	Load	4	CT-NC	NM-CCN-CN-CO-EN	Annual	Total	1	01/89	kg/ha		182.50										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005366	Ritter, W. F., 1998	NC-CT	Subsurface	Load	4	CT-NC	NM-CCN-CN-CO-EN	Annual	Total	2	01/90	kg/ha		103.40										
2013005380	Schreiber, J. D., 1998	Watershed 1	Subsurface	Conc	615	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L	0.11	11.56										0.06
2013005380	Schreiber, J. D., 1998	Watershed 1	Subsurface	Conc	615	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Mean Annual	1	01/90	mg/L	0.11	4.81										0.06
2013005380	Schreiber, J. D., 1998	Watershed 1	Subsurface	Conc	615	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L	0.08	4.09										0.05
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Conc	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L	0.34	0.89										0.63
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Conc	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Mean Annual	1	01/90	mg/L	0.26	0.63										0.57
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Conc	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L	0.15	0.28										0.55
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Load	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Maximum Annual	1	01/90	kg/ha	1.63	4.39			2.75						1.78	3.80
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Load	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Mean Annual	1	01/90	kg/ha	0.98	2.35			1.54						0.92	2.06
2013005380	Schreiber, J. D., 1998	Watershed 1	Surface Runoff	Load	614	Watershed1	NC-CCN-NT-SB-EN	Multi-year	Minimum Annual	1	01/90	kg/ha	0.54	1.06			0.86						0.23	1.19
2013005380	Schreiber, J. D., 1998	Watershed 2	Subsurface	Conc	617	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L	0.11	8.06										
2013005380	Schreiber, J. D., 1998	Watershed 2	Subsurface	Conc	617	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Mean Annual	1	01/90	mg/L	0.10	5.98										0.04
2013005380	Schreiber, J. D., 1998	Watershed 2	Subsurface	Conc	617	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L	0.09	5.11										
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Conc	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Maximum Mean Annual	1	01/90	mg/L	0.23	0.79										0.13
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Conc	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Mean Annual	1	01/90	mg/L	0.16	0.50										0.09
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Conc	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Minimum Mean Annual	1	01/90	mg/L	0.12	0.28										0.07
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Load	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Maximum Annual	1	01/90	kg/ha	1.11	4.72			20.87						20.38	0.80
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Load	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Mean Annual	1	01/90	kg/ha	0.86	2.61			11.60						12.21	0.48
2013005380	Schreiber, J. D., 1998	Watershed 2	Surface Runoff	Load	616	Watershed2	NC-CCN-CN-SB-EN	Multi-year	Minimum Annual	1	01/90	kg/ha	0.47	1.25			5.31						2.23	0.31
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	1	WS 109 - Corn	NC-CCY-CN-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	0.70	6.60		39.70						0.63		0.53
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	2	WS 123 - Corn	NC-CCY-CN-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	11.90	137.70		28.40						2.98		1.56
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	8	WS 109 - Soybean	NC-CCY-CN-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	0.60	1.50		1.70						0.36		0.16
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	9	WS 123 - Soybean	NC-CCY-CN-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	6.60	30.20		87.00						2.74		1.83
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	18	WS 109/123 - Corn	NC-CCY-CN-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.80	9.00		4.30						0.23		0.13
2013002002	Shipitalo, M. J., 2013	WS 123	Surface Runoff	Load	19	WS 109/123 - Soybean	NC-CCY-CN-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.50	2.00		5.50						0.19		0.12
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	3	WS 113 - Corn	NC-CCY-NT-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	7.30	42.30		116.40						2.76		2.52

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	4	WS 118 - Corn	NC-CCY-NT-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	4.80	50.30		44.90						2.75		2.15
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	10	WS 113 - Soybean	NC-CCY-NT-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	1.20	11.80		21.90						2.58		1.41
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	11	WS 118 - Soybean	NC-CCY-NT-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	3.70	13.80		53.60						2.17		1.94
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	20	WS 113/118 - Corn	NC-CCY-NT-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.80	5.80		10.10						0.34		0.29
2013002002	Shipitalo, M. J., 2013	WS 118	Surface Runoff	Load	21	WS 113/118 - Soybean	NC-CCY-NT-CS-EN	Multi-year	Cumulative Total	1	Spring 1990	kg/ha	0.30	1.60		4.70						0.30		0.21
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	5	WS 111 - Corn	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-6 yr	1	Spring 1990	kg/ha	3.30	49.00		32.50						5.29		4.83
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	6	WS 115 - Corn	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	4.10	18.80		48.70						1.90		1.47
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	7	WS 127 - Corn	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	1.30	38.30		70.80						14.24		5.59
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	12	WS 111 - Soybean	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	0.60	18.60		42.40						1.53		1.05
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	13	WS 115 - Soybean	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-6 yr	1	Spring 1990	kg/ha	1.10	8.10		17.30						1.00		0.74
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	14	WS 127 - Soybean	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	2.40	33.80		121.10						3.09		2.56
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	15	WS 111 - Wheat	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	1.80	13.50		16.30						5.52		2.85
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	16	WS 115 - Wheat	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-5 yr	1	Spring 1990	kg/ha	0.50	2.40		3.40						2.85		1.73
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	17	WS 127 - Wheat	NM-CCY-CT-CS-EN	Multi-year	Cumulative Total-6 yr	1	Spring 1990	kg/ha	3.10	14.80		14.20						5.09		4.63
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	22	WS 111/115/127 - Corn	NM-CCY-CT-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.50	6.60		9.50						1.34		0.74
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	23	WS 111/115/127 - Soybean	NM-CCY-CT-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.30	3.80		11.30						0.35		0.27
2013002002	Shipitalo, M. J., 2013	WS 127	Surface Runoff	Load	24	WS 111/115/127 - Wheat	NM-CCY-CT-CS-EN	Multi-year	Mean Annual	1	Spring 1990	kg/ha	0.30	1.90		2.10						0.84		0.58
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	1	A	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.05	6.13										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	2	B	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.08	1.79										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	3	C	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	3.34										0.03
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	4	D	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.04	3.82										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	5	E	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.04	7.41										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	6	F	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	4.02										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	7	G	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.03	4.39										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	8	H	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.06	5.48										0.03
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	9	I	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.03	2.63										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	10	J	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.03	4.24										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	11	K	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.05	6.24										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	12	L	NC-CCY-CN-CS-En	Multi-year	Mean	1	05/1993	mg/L	0.02	7.09										0.02
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	13	M	NC-CCY-CN-CS-En	Multi-year	Mean	1	05/1993	mg/L	0.04	9.00										0.02

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	14	N	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.03	6.65										0.00
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	15	O	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	3.69										0.01
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	16	P	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.11	2.45										0.00
2013005414	Snyder, N. J., 1998	Nomini	Subsurface	Conc	17	Q	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	4.08										0.00
2013005414	Snyder, N. J., 1998	Nomini	Surface Runoff	Conc	18	S1	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.03	2.68										0.02
2013005414	Snyder, N. J., 1998	Nomini	Surface Runoff	Conc	19	S2	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	5.15										0.02
2013005414	Snyder, N. J., 1998	Nomini	Surface Runoff	Conc	20	S3	NC-CCY-CN-CS-EB	Multi-year	Mean	1	05/1993	mg/L	0.02	6.20										0.02
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	1	1969	kg/ha	0.32	0.53										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	2	1970	kg/ha	0.15	0.45										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	3	1971	kg/ha	0.07	1.76										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	4	1972	kg/ha	0.12	6.94										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	5	1973	kg/ha	0.40	40.05										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	6	1974	kg/ha	0.49	19.49										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	7	1975	kg/ha	0.17	14.49										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	8	1976	kg/ha	0.10	9.67										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	9	1977	kg/ha	0.20	21.54										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	10	1978	kg/ha	0.16	33.14										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	11	1979	kg/ha	0.36	31.29										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	12	1980	kg/ha	0.12	31.09										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	13	1981	kg/ha	0.19	14.14										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	14	1982	kg/ha	0.30	48.55										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	15	1983	kg/ha	0.09	74.32										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	16	1984	kg/ha	0.04	81.00										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	17	1985	kg/ha	0.03	27.61										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	18	1986	kg/ha	0.20	54.16										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	19	1987	kg/ha	0.07	60.03										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	20	1988	kg/ha	0.02	22.13										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	21	1989	kg/ha	0.03	9.65										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Annual	Total	22	1990	kg/ha	0.04	23.23										
2013007068	Steinheimer et al. 1998	Watershed 3	Subsurface	Load	2	Baseflow	NC-CCN-CT-CO-EN	Multi-year	Cumulative Total	23	1969	kg/ha	3.67	625.26										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	1	1969	kg/ha	0.66	1.15										

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	2	1970	kg/ha	0.09	0.15										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	3	1971	kg/ha	0.36	1.10										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	4	1972	kg/ha	0.12	0.53										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	5	1973	kg/ha	0.16	1.03										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	6	1974	kg/ha	0.03	0.24										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	7	1975	kg/ha	0.06	0.29										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	8	1976	kg/ha	0.18	0.90										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	9	1977	kg/ha	0.03	0.09										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	10	1978	kg/ha	1.93	2.55										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	11	1979	kg/ha	1.68	3.58										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	12	1980	kg/ha	0.37	3.28										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	13	1981	kg/ha	0.18	4.65										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	14	1982	kg/ha	0.35	3.08										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	15	1983	kg/ha	0.28	1.75										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	16	1984	kg/ha	0.63	4.97										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	17	1985	kg/ha	0.10	0.68										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	18	1986	kg/ha	0.35	4.20										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	19	1987	kg/ha	0.18	2.05										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	20	1988	kg/ha	0.02	0.53										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	21	1989	kg/ha	0.17	2.06										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Annual	Total	22	1990	kg/ha	0.02	0.25										
2013007068	Steinheimer et al. 1998	Watershed 3	Surface Runoff	Load	1	Surface	NC-CCN-CT-CO-EN	Multi-year	Cumulative Total	23	1969	kg/ha	7.95	39.11										
2013005426	Tan, C. S., 1998	CT - CD	Subsurface	Load	718	CT - CD	NC-CCN-CN-SB-ED	Multi-year	Cumulative Total	1	05/95	kg/ha		23.10										
2013005426	Tan, C. S., 1998	CT - DR	Subsurface	Conc	715	CT - DR	NC-CCN-CN-SB-EN	Multi-year	Mean	1	05/95	mg/L		15.00										
2013005426	Tan, C. S., 1998	CT - DR	Subsurface	Load	715	CT - DR	NC-CCN-CN-SB-EN	Multi-year	Cumulative Total	1	05/95	kg/ha		26.90										
2013005426	Tan, C. S., 1998	NT - CD	Subsurface	Load	717	NT - CD	NM-CCN-NT-SB-ED	Multi-year	Cumulative Total	1	05/95	kg/ha		28.70										
2013005426	Tan, C. S., 1998	NT - DR	Subsurface	Conc	716	NT - DR	NM-CCN-NT-SB-EN	Multi-year	Mean	1	05/95	mg/L		12.00										
2013005426	Tan, C. S., 1998	NT - DR	Subsurface	Load	716	NT - DR	NM-CCN-NT-SB-EN	Multi-year	Cumulative Total	1	05/95	kg/ha		38.60										
2013007038	Udawatta et al. 2002	Control	Surface Runoff	Load	1	Control	NC-CCN-NT-CS-EN	Multi-year	Mean Annual	1	June 1997	kg/ha		1.90					3.77					
2013007038	Udawatta et al. 2002	Control	Surface Runoff	Load	1	Control	NC-CCN-NT-CS-EN	Multi-year	Total	1	June 1997	kg/ha	0.50						11.30					

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2013007038	Udawatta et al. 2002	Control	Surface Runoff	Load	1	Control	NC-CCN-NT-CS-EN	Annual	Total	3	1998	kg/ha		4.35										
2013007038	Udawatta et al. 2002	Control	Surface Runoff	Load	1	Control	NC-CCN-NT-CS-EN	Annual	Total	4	1999	kg/ha		0.72										
2013007038	Udawatta et al. 2002	Agroforestry	Surface Runoff	Load	2	Agroforestry	NC-CCN-NT-CS-EB	Multi-year	Mean Annual	1	June 1997	kg/ha		1.80					3.37					
2013007038	Udawatta et al. 2002	Agroforestry	Surface Runoff	Load	2	Agroforestry	NC-CCN-NT-CS-EB	Multi-year	Total	1	June 1997	kg/ha	0.30						10.10					
2013007038	Udawatta et al. 2002	Agroforestry	Surface Runoff	Load	2	Agroforestry	NC-CCN-NT-CS-EB	Annual	Total	3	1998	kg/ha		4.43										
2013007038	Udawatta et al. 2002	Agroforestry	Surface Runoff	Load	2	Agroforestry	NC-CCN-NT-CS-EB	Annual	Total	4	1999	kg/ha		0.32										
2013007038	Udawatta et al. 2002	Contour Strip	Surface Runoff	Load	3	Contour Strip	NC-CCN-NT-CS-EB	Multi-year	Mean Annual	1	June 1997	kg/ha		1.50					3.24					
2013007038	Udawatta et al. 2002	Contour Strip	Surface Runoff	Load	3	Contour Strip	NC-CCN-NT-CS-EB	Multi-year	Total	1	June 1997	kg/ha	0.40						9.70					
2013007038	Udawatta et al. 2002	Contour Strip	Surface Runoff	Load	3	Contour Strip	NC-CCN-NT-CS-EB	Annual	Total	3	1998	kg/ha		3.17										
2013007038	Udawatta et al. 2002	Contour Strip	Surface Runoff	Load	3	Contour Strip	NC-CCN-NT-CS-EB	Annual	Total	4	1999	kg/ha		0.35										
2013007037	Udawatta et al. 2004	East	Surface Runoff	Load	1	East	NC-CCN-NT-CS-EG	Multi-year	Cumulative Total	1	1991	kg/ha												
2013007037	Udawatta et al. 2004	East	Surface Runoff	Load	1	East	NC-CCN-NT-CS-EG	Multi-year	Mean	1	1991	kg/ha												
2013007037	Udawatta et al. 2004	Center	Surface Runoff	Load	2	Center	NC-CCN-NT-CS-EG	Multi-year	Cumulative Total	1	1991	kg/ha												
2013007037	Udawatta et al. 2004	Center	Surface Runoff	Load	2	Center	NC-CCN-NT-CS-EG	Multi-year	Mean	1	1991	kg/ha												
2013007037	Udawatta et al. 2004	West	Surface Runoff	Load	3	West	NC-CCN-NT-CS-EG	Multi-year	Cumulative Total	1	1991	kg/ha												
2013007037	Udawatta et al. 2004	West	Surface Runoff	Load	3	West	NC-CCN-NT-CS-EG	Multi-year	Mean	1	1991	kg/ha												
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	1	4/13/2007	mg/L										0.44		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	2	4/18/2007	mg/L										1.72		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	3	6/6/2007	mg/L										0.80		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	4	7/30/2007	mg/L										0.88		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	5	8/22/2007	mg/L										1.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	6	2/20/2008	mg/L										0.37		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	7	2/8/2008	mg/L										0.20		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	8	4/28/2008	mg/L										0.58		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	9	5/9/2008	mg/L										1.58		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	11	6/5/2008	mg/L										0.58		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	12	7/5/2008	mg/L										1.72		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	13	12/11/2008	mg/L										1.84		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	14	3/15/2009	mg/L										1.11		

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2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	15	4/6/2009	mg/L										0.62		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	16	4/11/2009	mg/L										0.72		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	18	6/18/2009	mg/L										0.81		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	19	8/3/2009	mg/L										0.53		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	20	8/12/2009	mg/L										1.91		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	21	8/24/2009	mg/L										1.87		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	22	9/10/2009	mg/L										1.21		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	23	10/17/2009	mg/L										2.23		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	25	12/9/2009	mg/L										0.99		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	26	1/23/2010	mg/L										1.20		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	27	3/29/2010	mg/L										1.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	28	4/9/2010	mg/L										0.23		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	29	10/1/2010	mg/L										0.73		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	4	7/30/2007	mg/L										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	5	8/22/2007	mg/L										1.07		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	6	2/20/2008	mg/L										0.29		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	7	2/8/2008	mg/L										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	8	4/28/2008	mg/L										0.70		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	9	5/9/2008	mg/L										0.14		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	10	5/16/2008	mg/L										0.30		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	11	6/5/2008	mg/L										0.41		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	12	7/5/2008	mg/L										0.24		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	13	12/11/2008	mg/L										0.31		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	14	3/15/2009	mg/L										0.26		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	15	4/6/2009	mg/L										0.76		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	16	4/11/2009	mg/L										0.28		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	17	4/14/2009	mg/L										0.64		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	18	6/18/2009	mg/L										0.61		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	19	8/3/2009	mg/L										0.08		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	20	8/12/2009	mg/L										0.13		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	21	8/24/2009	mg/L										0.06		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	22	9/10/2009	mg/L										0.07		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	23	10/17/2009	mg/L										0.06		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	24	11/12/2009	mg/L										0.04		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	25	12/9/2009	mg/L										0.04		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	26	1/23/2010	mg/L										0.02		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	27	3/29/2010	mg/L										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	28	4/9/2010	mg/L										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Conc	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	29	10/1/2010	mg/L										0.58		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	1	4/13/2007	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	2	4/18/2007	kg										0.43		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	3	6/6/2007	kg										0.66		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	4	7/30/2007	kg										0.13		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	5	8/22/2007	kg										0.10		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	6	2/20/2008	kg										0.22		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	7	2/8/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	8	4/28/2008	kg										0.23		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	9	5/9/2008	kg										0.32		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	11	6/5/2008	kg										0.15		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	12	7/5/2008	kg										0.54		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	13	12/11/2008	kg										0.31		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	14	3/15/2009	kg										0.64		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	15	4/6/2009	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	16	4/11/2009	kg										0.17		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	18	6/18/2009	kg										0.10		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	19	8/3/2009	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	20	8/12/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	21	8/24/2009	kg										0.13		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	22	9/10/2009	kg										0.16		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	23	10/17/2009	kg										0.57		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	25	12/9/2009	kg										0.27		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	26	1/23/2010	kg										0.32		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	27	3/29/2010	kg										0.40		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	28	4/9/2010	kg										0.06		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	1	Filtered Flow Inflow	NM-CCY-NT-CS-EN	Event	Event	29	10/1/2010	kg										0.09		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	4	7/30/2007	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	5	8/22/2007	kg										0.50		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	6	2/20/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	7	2/8/2008	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	8	4/28/2008	kg										0.06		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	9	5/9/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	10	5/16/2008	kg										0.16		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	11	6/5/2008	kg										0.10		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	12	7/5/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	13	12/11/2008	kg										0.11		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	14	3/15/2009	kg										0.05		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	15	4/6/2009	kg										0.39		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	16	4/11/2009	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	17	4/14/2009	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	18	6/18/2009	kg										0.09		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	19	8/3/2009	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	20	8/12/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	21	8/24/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	22	9/10/2009	kg										0.02		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	23	10/17/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	24	11/12/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	25	12/9/2009	kg										0.01		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	26	1/23/2010	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	27	3/29/2010	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	28	4/9/2010	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	2	Filtered Flow Outflow	NM-CCY-NT-CS-EO	Event	Event	29	10/1/2010	kg										0.55		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	1	4/13/2007	kg										0.33		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	2	4/18/2007	kg										6.98		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	3	6/6/2007	kg										0.86		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	4	7/30/2007	kg										0.13		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	5	8/22/2007	kg										0.10		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	7	2/8/2008	kg										0.42		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	8	4/28/2008	kg										0.31		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	9	5/9/2008	kg										0.46		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	11	6/5/2008	kg										0.15		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	12	7/5/2008	kg										3.90		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	13	12/11/2008	kg										0.52		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	14	3/15/2009	kg										3.41		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	15	4/6/2009	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	16	4/11/2009	kg										0.68		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	18	6/18/2009	kg										0.60		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	19	8/3/2009	kg										0.30		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	20	8/12/2009	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	21	8/24/2009	kg										0.13		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	22	9/10/2009	kg										0.16		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	23	10/17/2009	kg										0.57		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	25	12/9/2009	kg										3.45		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	26	1/23/2010	kg										3.70		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	27	3/29/2010	kg										10.97		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	28	4/9/2010	kg										1.54		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	3	Total Ditch Inflow	NM-CCY-NT-CS-EN	Event	Event	29	10/1/2010	kg										1.46		

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	4	7/30/2007	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	5	8/22/2007	kg										13.50		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	6	2/20/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	7	2/8/2008	kg										0.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	8	4/28/2008	kg										0.06		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	9	5/9/2008	kg										0.08		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	10	5/16/2008	kg										0.36		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	11	6/5/2008	kg										0.25		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	12	7/5/2008	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	13	12/11/2008	kg										3.47		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	14	3/15/2009	kg										0.25		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	15	4/6/2009	kg										3.17		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	16	4/11/2009	kg										0.03		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	17	4/14/2009	kg										0.59		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	18	6/18/2009	kg										0.30		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	19	8/3/2009	kg										0.07		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	20	8/12/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	21	8/24/2009	kg										0.01		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	22	9/10/2009	kg										0.02		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	23	10/17/2009	kg										3.19		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	24	11/12/2009	kg										7.00		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	25	12/9/2009	kg										1.49		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	26	1/23/2010	kg										1.38		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	27	3/29/2010	kg										0.64		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	28	4/9/2010	kg										0.10		
2013001002	UMES Research Farm	UMES Research Farm	Surface Runoff	Load	4	Total Ditch Outflow	NM-CCY-NT-CS-EO	Event	Event	29	10/1/2010	kg										0.95		
2013007001	Van Vliet et al. 2002	CT	Surface Runoff	Load	1	CT	NM-CCN-CT-CO-EN	Multi-year	Maximum Annual	1	05/1996	kg/ha		1.52				37.40		5.82				
2013007001	Van Vliet et al. 2002	CT	Surface Runoff	Load	1	CT	NM-CCN-CT-CO-EN	Multi-year	Mean Annual	1	05/1996	kg/ha		0.91				35.30		3.10				
2013007001	Van Vliet et al. 2002	CT	Surface Runoff	Load	1	CT	NM-CCN-CT-CO-EN	Multi-year	Minimum Annual	1	05/1996	kg/ha		0.30				33.20		0.38				

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007001	Van Vliet et al. 2002	CP	Surface Runoff	Load	2	CP	NC-CCN-CT-CO-EN	Multi-year	Maximum Annual	1	05/1996	kg/ha		2.04				107.20		12.34				
2013007001	Van Vliet et al. 2002	CP	Surface Runoff	Load	2	CP	NC-CCN-CT-CO-EN	Multi-year	Mean Annual	1	05/1996	kg/ha		1.21				98.50		8.56				
2013007001	Van Vliet et al. 2002	CP	Surface Runoff	Load	2	CP	NC-CCN-CT-CO-EN	Multi-year	Minimum Annual	1	05/1996	kg/ha		0.38				89.80		4.78				
2013007001	Van Vliet et al. 2002	RC	Surface Runoff	Load	3	RC	NC-CCY-CT-CO-EN	Multi-year	Maximum Annual	1	05/1996	kg/ha		0.65				51.40		6.65				
2013007001	Van Vliet et al. 2002	RC	Surface Runoff	Load	3	RC	NC-CCY-CT-CO-EN	Multi-year	Mean Annual	1	05/1996	kg/ha		0.47				43.50		5.42				
2013007001	Van Vliet et al. 2002	RC	Surface Runoff	Load	3	RC	NC-CCY-CT-CO-EN	Multi-year	Minimum Annual	1	05/1996	kg/ha		0.29				35.50		4.19				
2013005473	Willis, G. H., 1997	SUR	Subsurface	Load	438	CWT45	NM-CCN-CT-CO-EN	Multi-month	Total	1	04/95	kg/ha		6.50										
2013005473	Willis, G. H., 1997	SUR	Subsurface	Load	438	CWT45	NM-CCN-CT-CO-EN	Multi-month	Total	2	04/95	kg/ha		9.70										
2013005473	Willis, G. H., 1997	SUR	Surface Runoff	Load	438	CWT45	NM-CCN-CT-CO-EN	Multi-month	Total	1	04/95	kg/ha		33.20										
2013005473	Willis, G. H., 1997	DNR	Subsurface	Load	439	CWT75	NM-CCN-CT-CO-EN	Multi-month	Total	1	04/95	kg/ha		7.80										
2013005473	Willis, G. H., 1997	DNR	Subsurface	Load	439	CWT75	NM-CCN-CT-CO-EN	Multi-month	Total	2	04/95	kg/ha		12.60										
2013005473	Willis, G. H., 1997	DNR	Surface Runoff	Load	439	CWT75	NM-CCN-CT-CO-EN	Multi-month	Total	1	04/95	kg/ha		44.90										
2013005473	Willis, G. H., 1997	CWT45	Subsurface	Load	437	DRN	NM-CCN-CT-CO-ED	Multi-month	Total	1	04/95	kg/ha		6.60										
2013005473	Willis, G. H., 1997	CWT45	Subsurface	Load	437	DRN	NM-CCN-CT-CO-ED	Multi-month	Total	2	04/95	kg/ha		12.30										
2013005473	Willis, G. H., 1997	CWT45	Surface Runoff	Load	437	DRN	NM-CCN-CT-CO-ED	Multi-month	Total	1	04/95	kg/ha		31.10										
2013005473	Willis, G. H., 1997	CWT75	Surface Runoff	Load	436	SUR	NM-CCN-CT-CO-ED	Multi-month	Total	1	04/95	kg/ha		44.10										
2013007005	Wood et al. 1999	CF	Surface Runoff	Conc	1	CF	NC-CCY-NT-CO-EN	Growing Season	Average	1	March 1991	mg/L	0.92	4.93		0.81		1.73						
2013007005	Wood et al. 1999	CF	Surface Runoff	Conc	1	CF	NC-CCY-NT-CO-EN	Growing Season	Average	2	September 1991	mg/L	0.43	0.24		0.86		1.29						
2013007005	Wood et al. 1999	CF	Surface Runoff	Conc	1	CF	NC-CCY-NT-CO-EN	Growing Season	Average	3	March 1992	mg/L	0.76	4.11		0.46		1.22						
2013007005	Wood et al. 1999	CF	Surface Runoff	Conc	1	CF	NC-CCY-NT-CO-EN	Growing Season	Average	4	September 1992	mg/L	0.73	0.20		0.36		1.09						
2013007005	Wood et al. 1999	CF	Surface Runoff	Load	1	CF	NC-CCY-NT-CO-EN	Growing Season	Total	1	March 1991	kg/ha	1.14	6.30		1.09		2.23						
2013007005	Wood et al. 1999	CF	Surface Runoff	Load	1	CF	NC-CCY-NT-CO-EN	Growing Season	Total	2	September 1991	kg/ha	0.42	0.24		0.91		1.33						
2013007005	Wood et al. 1999	CF	Surface Runoff	Load	1	CF	NC-CCY-NT-CO-EN	Growing Season	Total	3	March 1992	kg/ha	0.72	3.70		0.54		1.26						
2013007005	Wood et al. 1999	CF	Surface Runoff	Load	1	CF	NC-CCY-NT-CO-EN	Growing Season	Total	4	September 1992	kg/ha	0.41	0.10		0.25		0.66						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Conc	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Average	1	March 1991	mg/L	0.79	1.91		1.20		1.98						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Conc	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Average	2	September 1991	mg/L	0.56	0.07		1.06		1.62						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Conc	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Average	3	March 1992	mg/L	0.69	3.95		1.46		2.15						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Conc	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Average	4	September 1992	mg/L	2.12	0.11		0.37		2.49						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Load	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Total	1	March 1991	kg/ha	1.15	2.73		1.79		2.94						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Load	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Total	2	September 1991	kg/ha	0.53	0.07		0.98		1.51						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Load	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Total	3	March 1992	kg/ha	0.43	2.48		0.90		1.33						
2013007005	Wood et al. 1999	BL9	Surface Runoff	Load	2	BL9	NC-CCY-NT-CO-EN	Growing Season	Total	4	September 1992	kg/ha	0.48	0.04		0.20		0.68						

Test Site ID	Test Site Name	Study Area Name	Sample Medium	Load or Concentration	MS ID	Monitoring Station Name	In-field Practice, Crop Type, and Edge-of-Field Practice Summary	Value Period	Summary Statistic Type	Event ID	General Start Date	Units	Ammonium-N	Nitrate-N	Nitrogen, Dissolved	Nitrogen, Organic	Nitrogen, Particulate	Nitrogen, TKN	Nitrogen, Total	Nitrogen, Total Inorganic	Phosphorus, Bioavailable	Phosphorus, Dissolved	Phosphorus, Particulate	Phosphorus, SRP
2013007005	Wood et al. 1999	BL18	Surface Runoff	Conc	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Average	1	March 1991	mg/L	2.69	3.20		3.21		5.90						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Conc	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Average	2	September 1991	mg/L	0.29	0.09		0.65		0.94						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Conc	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Average	3	March 1992	mg/L	1.22	10.53		1.37		2.59						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Conc	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Average	4	September 1992	mg/L	0.61	0.44		1.07		1.68						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Load	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Total	1	March 1991	kg/ha	4.46	5.30		5.34		9.80						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Load	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Total	2	September 1991	kg/ha	0.25	0.09		0.51		0.76						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Load	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Total	3	March 1992	kg/ha	0.84	7.11		0.90		1.74						
2013007005	Wood et al. 1999	BL18	Surface Runoff	Load	3	BL18	NC-CCY-NT-CO-EN	Growing Season	Total	4	September 1992	kg/ha	0.18	0.13		0.27		0.45						
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Conc	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Mean	1	January 2001	mg/L									9.45			6.80
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Conc	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Mean	2	January 2002	mg/L									3.33			2.32
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Conc	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Mean	3	January 2003	mg/L									4.79			4.03
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Conc	1	High-P compost	NC-CCN-CT-CS-EN	Season	Mean	4	January 2004	mg/L									3.94			3.67
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Load	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Total	1	January 2001	kg/ha									2.59			1.83
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Load	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Total	2	January 2002	kg/ha									0.21			0.14
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Load	1	High-P compost	NC-CCN-CT-CS-EN	Annual	Total	3	January 2003	kg/ha									0.14			0.11
2013007042	Wortmann et al. 2006	High-P compost	Surface Runoff	Load	1	High-P compost	NC-CCN-CT-CS-EN	Season	Total	4	January 2004	kg/ha									0.33			0.31
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Conc	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Mean	1	January 2001	mg/L									6.19			4.02
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Conc	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Mean	2	January 2002	mg/L									2.09			1.42
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Conc	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Mean	3	January 2003	mg/L									3.29			1.94
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Conc	2	Low-P compost	NM-CCN-CT-CS-EN	Season	Mean	4	January 2004	mg/L									3.02			2.46
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Load	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Total	1	January 2001	kg/ha									1.42			0.92
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Load	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Total	2	January 2002	kg/ha									0.14			0.10
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Load	2	Low-P compost	NM-CCN-CT-CS-EN	Annual	Total	3	January 2003	kg/ha									0.11			0.06
2013007042	Wortmann et al. 2006	Low-P compost	Surface Runoff	Load	2	Low-P compost	NM-CCN-CT-CS-EN	Season	Total	4	January 2004	kg/ha									0.23			0.19
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Conc	3	No compost	NM-CCN-CT-CS-EN	Annual	Mean	1	January 2001	mg/L									2.29			1.38
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Conc	3	No compost	NM-CCN-CT-CS-EN	Annual	Mean	2	January 2002	mg/L									0.54			0.29
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Conc	3	No compost	NM-CCN-CT-CS-EN	Annual	Mean	3	January 2003	mg/L									1.48			0.65
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Conc	3	No compost	NM-CCN-CT-CS-EN	Season	Mean	4	January 2004	mg/L									0.67			0.43
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Load	3	No compost	NM-CCN-CT-CS-EN	Annual	Total	1	January 2001	kg/ha									0.89			0.53

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2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Load	3	No compost	NM-CCN-CT-CS-EN	Annual	Total	2	January 2002	kg/ha									0.07			0.04
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Load	3	No compost	NM-CCN-CT-CS-EN	Annual	Total	3	January 2003	kg/ha									0.15			0.07
2013007042	Wortmann et al. 2006	No compost	Surface Runoff	Load	3	No compost	NM-CCN-CT-CS-EN	Season	Total	4	January 2004	kg/ha									0.08			0.05