

# Appendix D

## Water Quality Sampling Data

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- Stream Chemistry Data

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Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	404008096354701	5/1/2013	15:00	USGS	9	4
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	404008096354701	8/7/2013	10:00	USGS	9	--
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	404008096354701	11/5/2013	13:30	USGS	J	7
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	05/08/2003	14:35	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	05/19/2003	16:05	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	06/10/2003	10:30	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	09/11/2003	13:30	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	05/18/2004	14:54	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	06/21/2004	11:45	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	07/26/2005	13:00	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	06/03/2008	9:15	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	06/12/2008	11:50	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	06/24/2008	10:45	NDEQ	--	--
Wagon Train Lake Unnamed Trib North Inflow	SLP2NTRIB117	07/16/2008	11:50	NDEQ	--	--
Salt Creek at Roca, Nebr.	06803000	4/6/1989	15:15	USGS	9	8
Salt Creek at Roca, Nebr.	06803000	6/26/1989	10:00	USGS	9	21.5
Salt Creek at Roca, Nebr.	06803000	10/31/1989	16:15	USGS	9	11
Salt Creek at Roca, Nebr.	06803000	3/27/1990	15:00	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	5/14/1990	9:45	USGS	J	17.5
Salt Creek at Roca, Nebr.	06803000	6/7/1990	13:30	USGS	9	22

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Roca, Nebr.	06803000	9/14/1992	12:30	USGS	9	21
Salt Creek at Roca, Nebr.	06803000	9/14/1992	12:35	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	3/14/1994	8:30	USGS	9	11
Salt Creek at Roca, Nebr.	06803000	3/14/1994	8:35	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	3/29/1994	12:00	USGS	9	3
Salt Creek at Roca, Nebr.	06803000	5/15/1994	9:05	USGS	9	19
Salt Creek at Roca, Nebr.	06803000	8/1/1994	11:30	USGS	9	23
Salt Creek at Roca, Nebr.	06803000	8/1/1994	11:35	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	7/4/1995	8:20	USGS	9	22
Salt Creek at Roca, Nebr.	06803000	7/4/1995	8:25	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	7/25/1995	14:10	USGS	9	27.5
Salt Creek at Roca, Nebr.	06803000	7/25/1995	14:15	USGS	9	27.5
Salt Creek at Roca, Nebr.	06803000	8/8/1995	9:15	USGS	9	22
Salt Creek at Roca, Nebr.	06803000	8/8/1995	9:20	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	9/2/1995	3:15	USGS	9	18
Salt Creek at Roca, Nebr.	06803000	9/2/1995	3:20	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	9/2/1995	7:15	USGS	9	14
Salt Creek at Roca, Nebr.	06803000	9/2/1995	7:20	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	5/15/1998	11:30	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	6/10/1998	16:30	USGS	9	25.5
Salt Creek at Roca, Nebr.	06803000	6/5/2008	11:40	USGS	9	--
Salt Creek at Roca, Nebr.	06803000	5/1/2013	13:00	USGS	9	5
Salt Creek at Roca, Nebr.	06803000	8/7/2013	11:20	USGS	9	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Roca, Nebr.	06803000	11/6/2013	9:30	USGS	J	0.2
Salt Creek at Saltillo Road near Lincoln, Nebr.	--	5/23/1951	--	K-M, 1963	--	--
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	404302096421301	5/1/2013	16:40	USGS	9	4
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	404302096421301	11/5/2013	14:30	USGS	J	6.5
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	404400096420501	5/1/2013	17:30	USGS	9	3
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	404400096420501	8/7/2013	13:00	USGS	9	22.5
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	404400096420501	11/14/2013	13:50	USGS	9	13.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/16/1973	9:20	USGS	9	5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/15/1973	13:15	USGS	9	-8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/27/1973	13:50	USGS	9	14.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/17/1973	13:15	USGS	9	20.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/9/1973	9:40	USGS	9	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/19/1973	9:00	USGS	9	18.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/11/1973	9:15	USGS	9	29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/14/1973	9:10	USGS	9	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/11/1973	10:15	USGS	9	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/23/1973	13:10	USGS	9	25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/13/1973	14:00	USGS	9	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/14/1973	11:00	USGS	9	-0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/15/1974	11:30	USGS	9	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/6/1974	10:20	USGS	9	-5.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/5/1974	9:30	USGS	9	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/20/1974	11:00	USGS	9	-0.5

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/3/1974	9:10	USGS	9	6.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/15/1974	13:15	USGS	9	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/30/1974	10:40	USGS	9	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/14/1974	10:20	USGS	9	12.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/3/1974	13:45	USGS	9	29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/13/1974	13:45	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/24/1974	11:00	USGS	9	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/9/1974	10:30	USGS	9	33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/23/1974	--	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/23/1974	13:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/7/1974	12:30	USGS	9	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/20/1974	11:15	USGS	9	27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/4/1974	11:45	USGS	9	24.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/17/1974	11:00	USGS	9	22.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/1/1974	10:15	USGS	9	7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/16/1974	10:30	USGS	9	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/29/1974	10:15	USGS	9	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/12/1974	9:50	USGS	9	5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/26/1974	10:15	USGS	9	7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/11/1974	10:45	USGS	9	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/23/1974	10:25	USGS	9	5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/8/1975	9:50	USGS	9	2.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/22/1975	11:00	USGS	9	-4

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/4/1975	11:00	USGS	9	-2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/18/1975	11:00	USGS	9	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/4/1975	9:30	USGS	9	-2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/20/1975	10:00	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/27/1975	14:45	USGS	9	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/10/1975	12:30	USGS	9	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/24/1975	12:20	USGS	9	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/15/1975	12:00	USGS	9	31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/5/1975	14:00	USGS	9	30
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/18/1975	8:00	USGS	9	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/31/1975	8:40	USGS	9	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/19/1975	9:00	USGS	9	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/10/1975	12:30	USGS	9	14.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/20/1976	9:15	USGS	9	-6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/9/1976	13:00	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/9/1976	13:30	USGS	9	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/1/1976	10:05	USGS	9	-1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/14/1976	13:05	USGS	9	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/27/1976	13:30	USGS	9	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/15/1976	9:30	USGS	9	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/23/1976	11:00	USGS	9	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/7/1976	9:30	USGS	9	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/17/1976	10:00	USGS	9	25

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/29/1976	13:15	USGS	9	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/21/1976	9:35	USGS	9	6.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/10/1976	11:10	USGS	9	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/22/1976	10:15	USGS	9	3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/20/1977	10:00	USGS	9	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/15/1977	10:15	USGS	9	-10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/3/1977	11:00	USGS	9	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/13/1977	13:00	USGS	9	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/3/1977	14:15	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/16/1977	10:15	USGS	9	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/6/1977	14:15	USGS	9	32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/23/1977	12:30	USGS	9	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/6/1977	12:30	USGS	9	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/19/1977	15:00	USGS	9	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/18/1977	11:00	USGS	9	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/5/1977	11:30	USGS	9	-8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/16/1978	10:40	USGS	9	-19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/8/1978	13:00	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/28/1978	14:15	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/18/1978	15:30	USGS	9	3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/24/1978	10:40	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/20/1978	12:30	USGS	9	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/27/1978	12:15	USGS	9	21



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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/9/1978	9:25	USGS	9	27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/28/1978	9:45	USGS	9	16.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/18/1978	10:15	USGS	9	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/16/1978	9:00	USGS	9	-1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/13/1978	10:00	USGS	9	-1.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/9/1979	8:15	USGS	9	-17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/6/1979	10:00	USGS	9	-2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/7/1979	10:30	USGS	9	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/3/1979	13:00	USGS	9	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/7/1979	10:30	USGS	9	21.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/31/1979	10:45	USGS	9	14.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/27/1979	11:10	USGS	9	27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/26/1979	14:00	USGS	9	28.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/23/1979	11:15	USGS	9	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/21/1979	14:15	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/16/1979	10:45	USGS	9	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/14/1979	9:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/15/1979	9:30	USGS	9	14.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/11/1979	8:50	USGS	9	-2.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/8/1980	11:00	USGS	9	-13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/20/1980	10:30	USGS	9	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/13/1980	10:45	USGS	9	-1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/2/1980	10:30	USGS	9	7.5

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/13/1980	13:45	USGS	9	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/14/1980	13:15	USGS	9	31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/24/1980	13:00	USGS	9	29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/12/1980	10:20	USGS	9	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/14/1980	11:00	USGS	9	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/12/1980	14:15	USGS	9	21.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/9/1980	10:15	USGS	9	-3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/2/1981	12:15	USGS	9	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/4/1981	10:30	USGS	9	-5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/5/1981	9:30	USGS	9	-1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/8/1981	13:20	USGS	9	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/12/1981	8:15	USGS	9	9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/10/1981	9:15	USGS	9	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/7/1981	9:15	USGS	9	25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/18/1981	11:15	USGS	9	20.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/3/1981	12:45	USGS	9	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/27/1981	13:30	USGS	9	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/23/1981	9:45	USGS	9	9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/21/1981	12:00	USGS	9	4.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/20/1982	11:20	USGS	9	-11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/17/1982	9:45	USGS	9	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/17/1982	14:45	USGS	9	7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/14/1982	8:15	USGS	9	13

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/11/1982	14:30	USGS	9	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/7/1982	12:30	USGS	9	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/10/1982	14:30	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/4/1982	13:00	USGS	9	31.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/2/1982	9:20	USGS	9	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/30/1982	10:45	USGS	9	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/26/1982	14:00	USGS	9	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/22/1982	13:30	USGS	9	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	12/21/1982	11:00	USGS	9	11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	1/18/1983	13:15	USGS	9	-2.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	2/17/1983	11:20	USGS	9	4.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	3/28/1983	9:45	USGS	9	3.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	4/20/1983	8:45	USGS	4	10.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/19/1983	12:45	USGS	9	13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/21/1983	14:30	USGS	7	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/12/1983	13:40	USGS	9	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/8/1983	10:30	USGS	9	27.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/7/1983	14:30	USGS	9	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/20/1994	9:10	USGS	9	30
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/16/1994	8:45	USGS	9	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	9/28/1994	9:00	USGS	9	11.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/27/1995	11:00	USGS	9	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	6/27/1995	11:05	USGS	9	25.5

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	3:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	1:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	2:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	3:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	4:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/4/1995	5:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/2/1995	11:30	USGS	9	25.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/2/1995	11:35	USGS	9	25.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/5/1995	21:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/5/1995	22:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/5/1995	23:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/6/1995	3:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/6/1995	1:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/6/1995	2:30	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/29/1995	6:10	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/17/1995	12:30	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	10/17/1995	12:40	USGS	9	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	7/3/1996	16:45	USGS	9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/5/1996	10:45	USGS	J	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/15/2003	13:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/05/2003	13:05	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/05/2003	13:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/07/2003	15:10	NDEQ	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/08/2003	13:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/04/2003	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/09/2003	16:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/06/2003	14:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/11/2003	16:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/08/2003	15:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/04/2003	11:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/03/2003	13:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/13/2004	12:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/03/2004	12:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/02/2004	11:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/06/2004	12:31	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/20/2004	12:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/28/2004	14:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/04/2004	12:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/11/2004	12:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/18/2004	12:36	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/25/2004	14:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/02/2004	13:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/07/2004	14:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/15/2004	12:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/22/2004	13:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/29/2004	13:50	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/05/2004	15:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/13/2004	15:38	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/20/2004	14:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/27/2004	16:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/03/2004	14:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/10/2004	13:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/17/2004	16:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/24/2004	13:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/01/2004	16:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/08/2004	17:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/14/2004	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/21/2004	8:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/28/2004	12:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/05/2004	16:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/01/2004	17:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/06/2004	15:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/10/2005	15:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/07/2005	16:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/08/2005	9:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/04/2005	13:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/20/2005	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/04/2005	14:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/18/2005	13:40	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/08/2005	15:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/08/2005	15:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/22/2005	5:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/22/2005	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/14/2005	16:05	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/27/2005	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/27/2005	14:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/09/2005	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/22/2005	18:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/14/2005	9:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/28/2005	14:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/12/2005	10:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/08/2005	12:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/07/2005	13:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/09/2007	13:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/07/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/06/2007	12:05	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/02/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/18/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/02/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/22/2007	7:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/04/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/18/2007	--	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/11/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/25/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/07/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/22/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/10/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/24/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/10/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/12/2007	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/04/2007	13:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/07/2008	13:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/11/2008	17:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/03/2008	14:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/10/2008	15:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/06/2008	13:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/02/2008	7:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/22/2008	18:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/20/2008	15:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/10/2008	6:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/16/2008	16:52	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/06/2008	14:37	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/03/2008	14:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/13/2009	13:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/03/2009	13:20	NDEQ	--	--



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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/02/2009	12:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/06/2009	14:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/05/2009	12:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/05/2009	12:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/11/2009	19:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/12/2009	19:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/19/2009	9:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/27/2009	8:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/02/2009	9:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/08/2009	10:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/16/2009	9:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/23/2009	9:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/29/2009	8:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/06/2009	9:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/13/2009	9:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/20/2009	10:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/27/2009	9:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/03/2009	9:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/10/2009	9:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/17/2009	10:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/24/2009	8:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/31/2009	8:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/01/2009	8:10	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/07/2009	11:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/14/2009	8:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/21/2009	8:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/28/2009	8:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/05/2009	10:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/02/2009	15:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/07/2009	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/09/2006	12:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/08/2006	12:01	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/07/2006	12:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/03/2006	13:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/18/2006	11:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/02/2006	12:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/17/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/07/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/20/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/12/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/26/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/08/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/22/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/11/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/25/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/10/2006	--	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/06/2006	--	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/04/2006	12:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/09/2007	13:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/06/2007	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/06/2007	12:05	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/02/2007	16:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/18/2007	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/22/2007	7:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/04/2007	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/18/2007	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/11/2007	8:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/26/2007	14:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/07/2007	19:07	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/22/2007	8:55	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/10/2007	19:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/24/2007	18:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/10/2007	14:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/12/2007	14:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/05/2007	13:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	1/11/2010	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	2/1/2010	15:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	3/10/2010	13:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	4/7/2010	14:50	NDEQ	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	5/4/2010	6:25	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	6/7/2010	8:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	7/21/2010	8:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	8/4/2010	8:23	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	9/13/2010	14:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/4/2010	12:28	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/2/2010	14:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/6/2010	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	1/18/2011	14:55	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	2/8/2011	13:12	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	3/10/2011	11:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	4/7/2011	12:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	5/3/2011	10:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	6/7/2011	13:10	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	7/12/2011	15:58	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	8/4/2011	14:02	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	9/13/2011	14:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/12/2011	14:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/7/2011	12:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/13/2011	14:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	01/10/2012	14:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	02/17/2012	13:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	03/06/2012	12:30	NDEQ	--	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	04/12/2012	13:15	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	05/14/2012	14:00	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	06/06/2012	13:14	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	07/12/2012	14:30	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	08/09/2012	10:50	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	09/06/2012	9:35	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	10/03/2012	13:20	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	11/08/2012	9:40	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	SLP2SALTC301	12/03/2012	13:45	NDEQ	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	5/1/2013	10:40	USGS	9	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	8/7/2013	13:50	USGS	9	25.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06803080	11/6/2013	10:30	USGS	J	1.8
Salt Cr at Park Boulevard at Lincoln, Nebr.	--	5/24/1951	--	K-M, 1963	--	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	06803100	6/20/1994	11:00	USGS	9	33
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	06803100	8/16/1994	10:45	USGS	9	25
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	06803100	9/28/1994	10:30	USGS	9	16.5
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	06803100	8/29/1995	8:50	USGS	9	24
Salt Cr at A St at Lincoln, Nebr.	--	5/25/1950	--	K-M, 1963	J	--

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	6/20/1994	12:00	USGS	9	36
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	8/16/1994	11:45	USGS	9	28.5
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	9/28/1994	12:00	USGS	9	22
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	8/29/1995	10:30	USGS	9	25.5
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	5/1/2013	10:00	USGS	9	4.4
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	8/7/2013	9:00	USGS	9	26.1
SALT CREEK AT O ST. AT LINCOLN, NE	06803185	11/6/2013	11:30	USGS	J	2
Salt Cr at Charleston St at Lincoln, Nebr.	--	5/25/1950	--	K-M, 1963	J	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/29/1973	9:50	USGS	9	3.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/19/1973	10:30	USGS	9	21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/11/1973	11:30	USGS	9	22.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	11/29/1973	11:30	USGS	9	8.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/21/1974	10:45	USGS	9	-1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/24/1974	13:40	USGS	9	25
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/24/1974	9:35	USGS	9	12.5

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Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	11/22/1974	9:45	USGS	9	10
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/6/1975	10:50	USGS	9	1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/5/1975	11:15	USGS	9	20
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/16/1975	10:00	USGS	9	19
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	12/10/1975	13:30	USGS	9	13
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/3/1976	13:15	USGS	9	-1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	5/26/1976	10:50	USGS	9	18.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/29/1976	9:50	USGS	9	13
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	12/23/1976	9:15	USGS	9	-7
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/2/1977	10:15	USGS	9	3
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/13/1977	12:50	USGS	9	22.5

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/7/1977	9:45	USGS	9	22
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	12/5/1977	13:10	USGS	9	-6
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	3/28/1978	10:15	USGS	9	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/21/1978	10:15	USGS	9	24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	8/9/1978	10:30	USGS	9	29
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	11/14/1978	11:00	USGS	9	0.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	2/6/1979	11:30	USGS	9	-1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	5/31/1979	14:00	USGS	9	19
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	8/27/1979	13:45	USGS	9	25
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	11/14/1979	10:45	USGS	9	4
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	2/20/1980	12:05	USGS	9	3



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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Station number	Date	Sample start time	Source	Hydrologic event	Temperature, air, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	5/13/1980	12:45	USGS	9	12
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	8/12/1980	11:00	USGS	9	24.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	6/20/1994	13:00	USGS	9	37
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	8/16/1994	12:45	USGS	9	23.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	9/28/1994	13:00	USGS	9	23
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	06803190	8/29/1995	13:40	USGS	9	31

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	5/1/2013	E.22	8.1	8.2	708	11.6
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	8/7/2013	0.0037	11	8.5	549	21.8
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	11/5/2013	E.66	6.1	6.9	609	7.6
Wagon Train Lake Unnamed Trib North Inflow	05/08/2003	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	05/19/2003	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/10/2003	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	09/11/2003	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	05/18/2004	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/21/2004	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	07/26/2005	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/03/2008	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/12/2008	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/24/2008	--	--	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	07/16/2008	--	--	--	--	--
Salt Creek at Roca, Nebr.	4/6/1989	10	--	8.8	735	10
Salt Creek at Roca, Nebr.	6/26/1989	E53	6.4	7.7	497	20

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Roca, Nebr.	10/31/1989	10	10.5	7.7	990	6
Salt Creek at Roca, Nebr.	3/27/1990	14	--	8.8	1230	--
Salt Creek at Roca, Nebr.	5/14/1990	18	9	8	1200	14
Salt Creek at Roca, Nebr.	6/7/1990	59	7.9	8.2	581	20
Salt Creek at Roca, Nebr.	9/14/1992	7	7.8	8.2	1050	21.5
Salt Creek at Roca, Nebr.	9/14/1992	7.1	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	40	6.6	7.8	862	6
Salt Creek at Roca, Nebr.	3/14/1994	40	--	--	--	--
Salt Creek at Roca, Nebr.	3/29/1994	17	--	7.8	894	5
Salt Creek at Roca, Nebr.	5/15/1994	135	--	7	575	16
Salt Creek at Roca, Nebr.	8/1/1994	16	7.6	8	830	21
Salt Creek at Roca, Nebr.	8/1/1994	16	--	--	--	--
Salt Creek at Roca, Nebr.	7/4/1995	323	--	7.4	395	20
Salt Creek at Roca, Nebr.	7/4/1995	190	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	42	--	8	1130	25.5
Salt Creek at Roca, Nebr.	7/25/1995	400	--	8	1130	25.5
Salt Creek at Roca, Nebr.	8/8/1995	12	--	7.7	795	19
Salt Creek at Roca, Nebr.	8/8/1995	17	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	16	--	8.2	1220	17

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Roca, Nebr.	9/2/1995	10	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	11	--	8	1400	15
Salt Creek at Roca, Nebr.	9/2/1995	10	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1998	470	--	7.8	452	19
Salt Creek at Roca, Nebr.	6/10/1998	148	--	7.7	383	18.5
Salt Creek at Roca, Nebr.	6/5/2008	5170	--	--	--	--
Salt Creek at Roca, Nebr.	5/1/2013	11	8.2	8.3	836	12.3
Salt Creek at Roca, Nebr.	8/7/2013	4.7	6.5	8.2	695	24.1
Salt Creek at Roca, Nebr.	11/6/2013	46	9.7	7.5	516	6.4
Salt Creek at Saltillo Road near Lincoln, Nebr.	5/23/1951	--	--	7.4	475	--
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	5/1/2013	0.0012	7	7.9	771	10.8
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	11/5/2013	E5.1	7.8	7	220	7.6
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	5/1/2013	E8.9	10.1	8.1	332	8.6
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	8/7/2013	<.05	10.1	8.2	423	25.5
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	11/14/2013	<.004	6.8	7.2	424	7.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1973	E150	11.9	7.4	435	1.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1973	101	12.7	7.5	698	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/27/1973	E371	9.5	7.4	462	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/17/1973	E261	9.1	7.5	486	12.5

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/9/1973	E370	7.7	7.6	432	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/19/1973	22	7.1	7.6	938	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/11/1973	14	6.7	7.6	1260	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/14/1973	E7.3	6.9	7.6	1370	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/11/1973	E6.9	7.7	8.1	1450	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/23/1973	E196	8.9	7.4	365	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/13/1973	E24	10.2	7.5	975	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/14/1973	E43	9.3	7.5	909	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/15/1974	52	9	7.3	1020	2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1974	E56	12.2	7.8	771	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1974	E53	9.8	7.3	--	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1974	E33	10.8	7.8	--	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1974	E23	8.2	7.9	--	11.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/15/1974	E43	10.2	7.8	--	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/30/1974	E57	7.2	7.5	--	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/14/1974	40	8.2	7.5	--	16.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/3/1974	E17	7.4	7.6	--	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/13/1974	E15	9.4	7.9	--	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1974	E7.9	7.8	7.7	--	21

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/9/1974	E1.8	6.2	7.4	--	24.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	4.8	10.5	7.6	--	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	E3.2	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/1974	E4.3	8.9	7.2	--	16.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/20/1974	E4.3	5.9	7.2	--	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/4/1974	E4.5	9.3	7.7	--	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/17/1974	E4.1	7.2	7	--	17.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/1/1974	6	8.9	--	--	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1974	6.1	7.2	7.5	--	9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/29/1974	7.4	7.5	7.6	--	14.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1974	9	10.2	7.6	--	5.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/26/1974	7	11.4	7.7	--	3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1974	9	13	8	--	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/23/1974	11	14	7.5	--	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1975	13	15	7.7	--	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/22/1975	16	14	7.2	1700	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1975	15	15	7.4	1340	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/18/1975	15	13.6	7.2	1350	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/4/1975	23	13	7.1	656	0

Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1975	195	10.9	7.1	358	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1975	14	12.6	7.7	925	21.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1975	85	7.7	7.2	542	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1975	30	6.7	7.4	715	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/15/1975	6.5	7.6	7.4	1020	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1975	35	8.7	8.3	604	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/18/1975	5.3	7.7	7.5	994	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/31/1975	9.2	9.4	7.2	1660	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/19/1975	10	9.5	7.7	1500	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/10/1975	9.6	13.2	9.2	1290	3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1976	11	14.9	7.6	1290	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	12	13.6	6.7	1160	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	12	13.6	6.7	1160	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/1/1976	15	12	7.8	1050	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1976	20	8.6	7.8	892	19.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1976	31	6.6	7.4	830	20.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/15/1976	11	7.4	--	1190	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/23/1976	10	6.3	7.9	1110	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1976	7.7	6.8	7.3	1160	23

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/17/1976	8	5.8	7.5	1920	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/29/1976	7.1	10.3	7.4	2140	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/21/1976	8.3	11.5	7.7	2000	4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/10/1976	10	12.4	6.8	2140	3.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/22/1976	7.1	13.1	7.8	1600	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1977	7	9.6	7.9	2020	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1977	12	11.8	7.8	1360	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/3/1977	13	11.7	7.4	953	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/13/1977	10	12.6	8.3	1320	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/1977	12	8.9	7.8	1500	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/16/1977	8.5	7.6	8.1	1580	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/6/1977	2.6	12.1	8.4	2500	30
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1977	16	7.2	7.8	555	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/6/1977	30	7.1	7.8	695	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/19/1977	14	10.6	7.7	1440	12.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/18/1977	41	11.2	7.2	565	6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/5/1977	13	14.1	7.3	1130	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1978	12	13.1	7.2	1900	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/1978	15	11.6	7.6	1900	6



Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1978	66	11	7.9	462	11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/18/1978	640	8.9	7.5	320	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/24/1978	25	7.6	7.5	740	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1978	10	10.7	8.2	980	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/27/1978	138	6.6	7.7	455	24.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/9/1978	6	7.4	8	885	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1978	180	8.1	7.5	610	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/18/1978	30	9	7.6	600	10
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/16/1978	18	11.9	7.6	1260	3.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/1978	15	14.6	7.7	1750	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/9/1979	12	11.4	7.5	1440	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1979	16	--	7.3	1350	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/7/1979	2300	11.3	6.8	175	2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1979	95	12.1	7.8	631	5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/7/1979	102	9.6	7.9	615	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/31/1979	17	8.1	8.1	775	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1979	10	7.1	7.9	855	25.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/26/1979	50	6.6	7.7	498	25.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1979	8.1	8.8	7.6	878	22

Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/21/1979	10	--	8	1110	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1979	4.8	9.1	7.9	1020	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/14/1979	E9.6	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/15/1979	5	11.2	8	815	2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1979	15	12.8	8	1060	2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1980	11	11.3	8.2	1030	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/20/1980	16	13.7	8.1	1070	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/13/1980	65	11.8	7.8	540	2.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/2/1980	244	10.4	7.6	485	7.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/13/1980	17	12.5	8.2	910	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/14/1980	16	7.2	7.9	660	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/24/1980	5.4	11.3	8.2	890	27.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/12/1980	5.2	6.1	8.1	760	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/14/1980	3.7	7.9	7.5	790	11.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1980	5.9	12.2	8	1200	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/9/1980	13	14.6	8	1430	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/2/1981	11	15	8	1200	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1981	7.5	13.7	7.9	1200	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1981	14	12.2	8.2	1200	1

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/8/1981	8.8	12.6	8.3	850	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/12/1981	6.8	7	8	805	8.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1981	4.3	5.2	7.9	940	20.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1981	4.1	5.5	8	750	23.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/18/1981	4.9	9.2	8.1	755	19.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/3/1981	5.9	8.7	8	1360	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/27/1981	7.4	11	7.9	768	9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/23/1981	7.8	11.8	8.1	1160	3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1981	8.6	12.5	7.8	1070	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1982	8	10.4	7.5	1000	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1982	67	13.3	7.5	--	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/17/1982	23	12	8.1	687	6.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1982	17	8.8	8.3	653	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/11/1982	107	8	7.4	498	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/1982	57	6.8	8.6	590	25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1982	76	6.4	7.7	574	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/1982	13	--	8.2	845	29.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/2/1982	38	6.8	7.6	510	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/30/1982	14	--	7.9	750	19.5

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/26/1982	13	13.2	7.8	750	11.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/22/1982	17	11.4	7.1	887	5.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1982	19	12	7.4	980	1.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/1983	26	12.4	7.8	770	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1983	711	13.4	7.8	320	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1983	200	13.2	7.7	540	2.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/20/1983	104	11.3	8.2	--	7.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/19/1983	540	9.4	7.8	415	12.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/21/1983	120	6.5	8	550	25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/1983	27	10.1	7.9	725	30.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/8/1983	13	7.3	8.1	715	23.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/7/1983	5.5	12.5	7.9	750	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1994	34	6.8	7.5	733	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/16/1994	22	6.9	8.2	971	21.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1994	15	8.2	8.1	408	13.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	36	--	8.2	804	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	36	--	8.2	801	21.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	120	--	8.3	820	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	133	--	8.5	791	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	205	--	8.8	775	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	214	--	8.2	769	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	114	--	8.5	762	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	80	--	8.4	764	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	14	8.5	7.9	1060	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	14	8.5	7.9	1060	22.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	12	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	19	--	8.3	975	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	16	--	8.3	981	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	18	--	8.4	981	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	18	--	8.3	967	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	15	--	8.3	975	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/29/1995	12	5.7	8.2	1220	24.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	9.9	8.1	8	1140	13.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	9.9	8.1	7.9	1130	13.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/3/1996	38	--	7.6	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1996	54	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/15/2003	14	17.84	8.46	1423	0.16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/05/2003	19	16.76	8.65	1253	0.38

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/05/2003	24	16.98	8.24	952	0.06
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/07/2003	31	11.64	8.22	1190	5.13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/08/2003	83	7.92	7.78	824	14.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2003	28	9.28	7.89	816	17.79
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/09/2003	24	11.3	8.2	634	28.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/06/2003	20	9.8	8.12	1602	25.96
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2003	373	6.69	7.4	486	19.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/08/2003	6.1	12.72	8.29	1222	17.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/04/2003	49	10.61	7.71	973	5.71
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2003	16	13.08	8.11	1195	2.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2004	13	16.56	8.12	1330	-0.04
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2004	14	12.85	8.02	1010	-0.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2004	59	11.94	8.31	686	4.23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2004	28	10.77	8.23	801	13.03
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2004	17	11.04	8.43	910	18.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/28/2004	16	11.54	8.14	863	19.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2004	15	10.63	7.79	960	14.78
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2004	15	8.34	8.14	1192	22.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2004	402	7.69	7.89	535	16.82

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/25/2004	1500	6.61	7.54	280	18.96
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2004	171	8.2	7.8	430	19.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2004	87	7.12	7.67	543	23.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/15/2004	593	6.79	7.71	271	27.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2004	129	7.5	7.57	407	21.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2004	35	8.57	7.96	636	21.77
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/05/2004	132	6.91	7.64	481	23.24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2004	58	7.92	7.7	716	29.17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2004	23	10.27	8.13	870	28.92
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2004	21	11.32	8.18	901	23.97
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2004	14	11.14	8.3	978	28.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2004	11	10.53	7.96	1045	22.02
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2004	9.8	15.4	8.45	1056	24.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2004	28	12.74	8.26	1108	23.48
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2004	8.8	12.72	8.39	963	24.89
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/08/2004	7.4	16.27	8.67	1520	21.57
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2004	8.4	--	8.06	1262	22.19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2004	55	6.71	7.62	860	19.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2004	11	9.73	7.93	1181	16.86

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2004	11	15.37	8.46	1424	14.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/01/2004	71	8.07	7.76	540	12.86
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/06/2004	25	11.81	7.93	1210	3.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2005	16	17.28	7.84	1216	-0.12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2005	28	14.73	8.26	1019	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/08/2005	18	12.6	8.24	1112	5.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/04/2005	16	10.97	8.61	1125	13.93
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2005	25	14.11	8.31	868	20.78
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2005	23	14.13	8.71	936	15.98
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2005	38	--	7.54	676	21.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	29	7.47	7.59	797	28.68
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	29	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	14	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	14	17.05	8.62	914	24.17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/14/2005	10	9.15	8.06	882	27.79
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	57	6.9	7.88	1049	23.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	57	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2005	5.2	9.07	7.89	1380	28.45
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2005	6	--	7.54	1290	22.99



Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2005	4.1	6.03	7.5	1610	18.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2005	4.5	7.76	7.75	1062	14.48
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2005	12	11.96	7.48	1189	12.79
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2005	7.8	8.91	7.56	--	8.73
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2005	7.2	13.43	7.39	2000	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	14	14.65	8.15	917	1.16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2007	3.3	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	113	13.5	7.93	542	1.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	131	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	21	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2007	27	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	51	8.04	7.92	627	19.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	344	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	31	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	15	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/25/2007	10	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	10	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	45	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	8.6	--	--	--	--

Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	50	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	110	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	21	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2007	26	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/07/2008	22	16.23	8.13	1195	1.65
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/11/2008	25	15.62	8.09	976	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/03/2008	42	15.88	8.18	773	1.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/10/2008	137	11.86	8.26	661	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/06/2008	50	11.73	8.36	854	18.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2008	206	6.76	7.87	554	21.62
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/22/2008	51	8.21	8.03	662	28.67
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/20/2008	18	10.62	8.18	1090	23.15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2008	17	8.28	7.86	826	15.67
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/2008	95	10.52	7.77	446	11.15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2008	37	9.75	8.15	663	12.13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2008	30	16.38	8.2	943	1.56
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2009	20	--	8.24	1091	-0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2009	22	15.88	8.35	1217	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2009	19	17.72	8.47	1000	0.39

Appendix D. Stream-chemistry data

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2009	24	16.05	8.41	914	7.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	26	7.18	8.06	877	16.84
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	26	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2009	20	9.67	8.03	1060	15.95
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/12/2009	20	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/19/2009	18	8.05	7.93	1164	17.95
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/27/2009	20	7.72	7.84	875	17.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2009	36	8.45	7.85	736	21.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2009	33	8.19	7.81	1284	19.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/16/2009	20	--	8.11	988	21.04
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/23/2009	25	6.12	7.9	794	25.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2009	12	6.8	7.97	1051	22.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/06/2009	14	6.92	7.84	1065	21.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2009	11	6.56	8	1259	23.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2009	9	6.08	7.84	1156	21.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2009	8.8	5.21	8.1	1379	22.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2009	8.8	6.2	7.79	937	21.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2009	11	5.8	7.05	698	22.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2009	19	6.02	7.74	563	20.92

Appendix D. Stream-chemistry data

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2009	9	7.52	7.96	1530	20.11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/31/2009	9.9	9.94	7.93	1509	16.44
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2009	9.5	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/07/2009	12	7.43	7.73	990	19.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2009	10	7.53	7.79	1047	19.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2009	11	7.45	7.92	1010	18.65
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2009	9.3	7.82	7.98	922	13.91
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2009	9.5	10.05	7.85	1315	10.85
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/02/2009	31	11.51	7.88	675	10.03
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2009	12	16.79	8.33	1242	0.21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2006	10	14.51	8.05	1311	1.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/08/2006	9.3	13.62	7.9	1026	1.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/07/2006	12	11.42	7.9	1201	5.95
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/03/2006	91	10.63	7.69	598.6	11.93
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2006	15	7.26	7.74	1790	14.11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2006	25	8.6	7.57	1049	14.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/17/2006	14	9.12	8.06	1464	17.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2006	15	6.26	--	819	25.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/20/2006	19	--	7.06	570	25.81

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2006	10	9.75	8.2	371	29.64
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2006	6.4	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/08/2006	169	6.23	7.66	380	23.83
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2006	7.2	11.03	8.22	1231	25.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2006	21	4.95	7.6	1275	18.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/25/2006	13	9.09	7.89	989	15.63
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2006	6.3	8.43	7.86	1570	11.77
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2006	6.8	12.72	7.83	1490	8.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2006	6.6	15.29	8.05	1640	0.28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	14	14.65	8.15	917	1.16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/06/2007	4.1	15.84	7.97	1600	-0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	113	13.5	7.93	542	1.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	131	8.81	7.9	633	16.01
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	21	12.53	8.57	983	19.65
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	51	8.04	7.92	627	19.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	344	7.16	8.05	600	21.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	31	6.38	8.08	800	22.86
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	15	6.2	7.98	1042	22.21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2007	10	9.95	8.05	14600	28.16

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	10	9.03	8.15	144	27.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	45	5.05	7.74	1293	25.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	8.6	9.89	8.21	1345	17.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	50	8.44	7.93	1171	22.54
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	110	11.1	7.96	541	16.02
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	21	16.09	8.2	970	8.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/05/2007	23	19.2	8.23	1170	1.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/11/2010	19	11.81	7.89	1002	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/1/2010	55	14.8	8.33	694	0
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2010	385	12.67	8.32	420	4.75
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2010	48	11.94	8.31	682	11.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/4/2010	109	9.13	8.05	541	15.13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2010	42	--	7.99	619	21.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/21/2010	511	6.59	7.65	423	25.13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2010	45	6.86	7.99	603	26.48
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2010	17	13.24	8.21	661	21.24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/4/2010	11	10.97	7.87	716	11.75
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/2/2010	23	13.06	7.39	706	8.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/6/2010	12	13.98	8	782.7	0.43

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/2011	18	15.8	7.5	740	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/2011	13	13.86	7.87	948	0.04
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2011	28	13.47	8.35	772	2.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2011	24	9.65	8.2	745.2	12.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/2011	24	9.12	7.99	760	11.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2011	32	7.49	8.06	755	25.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/2011	97	6.91	7.87	474.4	26.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2011	16	11.09	8.23	758	27.02
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2011	9.7	15.58	8.44	740.7	19.92
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2011	16	7.86	7.98	795.2	17.02
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/7/2011	27	13.07	7.82	774.7	6.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/2011	28	14.2	7.9	839	2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2012	17	15.13	8.48	778	2.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/17/2012	24	15.16	8.4	809	1.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2012	55	11.51	7.94	691	7.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/12/2012	21	9.89	8.16	773	11.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/14/2012	33	9.43	8.12	700	20.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/06/2012	14	11.31	8.39	759	24.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2012	8.9	11.6	8.16	745	27.66

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2012	5.6	8.58	7.5	793	23.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/06/2012	5.4	6.2	7.84	778	20.79
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/03/2012	5.6	10.14	7.9	809	12.71
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2012	7.9	10.39	7.77	810	6.11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2012	11	15.64	8.05	798	6.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/1/2013	17	7.5	8.1	841	13.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/2013	11	7.7	8.1	623	25.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/6/2013	48	10.5	7.8	606	7.7
Salt Cr at Park Boulevard at Lincoln, Nebr.	5/24/1951	--	--	7.5	479	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	6/20/1994	46	8.2	8.2	1710	24
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/16/1994	23	9.1	8.3	2540	21
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	9/28/1994	22	10.8	7.9	1490	13.5
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/29/1995	21	6.8	8	1000	23.5
Salt Cr at A St at Lincoln, Nebr.	5/25/1950	--	--	7.4	1050	--
SALT CREEK AT O ST. AT LINCOLN, NE	6/20/1994	54	11.1	8.2	4120	30.5



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SALT CREEK AT O ST. AT LINCOLN, NE	8/16/1994	33	12.5	8.3	5930	23.5
SALT CREEK AT O ST. AT LINCOLN, NE	9/28/1994	29	13.8	8.2	1740	16
SALT CREEK AT O ST. AT LINCOLN, NE	8/29/1995	27	8.9	8.2	6540	25
SALT CREEK AT O ST. AT LINCOLN, NE	5/1/2013	E44	9	8	5250	11.2
SALT CREEK AT O ST. AT LINCOLN, NE	8/7/2013	E28	7.6	7.8	6530	22.5
SALT CREEK AT O ST. AT LINCOLN, NE	11/6/2013	E49	10.7	7.5	2580	7.3
Salt Cr at Charleston St at Lincoln, Nebr.	5/25/1950	--	--	7.3	4080	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/29/1973	--	10.8	7.4	904	6.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/19/1973	--	9.5	7.9	4560	20.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/11/1973	--	8.5	7.8	5920	21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/29/1973	--	11.4	8	2330	6
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/21/1974	--	12.8	7.9	3470	1.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/24/1974	48	14	8	6140	26

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Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/24/1974	22	10.6	7.7	11100	12
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/22/1974	27	11	7.5	8100	6
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/6/1975	88	12.4	7.5	3190	1.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/5/1975	55	9.8	7.8	4910	19
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/16/1975	18	10.8	7.6	11500	16.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/10/1975	26	12.5	8.9	8380	8
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/3/1976	22	18.4	7.8	7520	4
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/26/1976	63	7	7.8	4230	18
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/29/1976	8.1	8.2	6.7	10700	11

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/23/1976	15	9.9	7.6	11500	0
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/2/1977	33	12.7	7.9	7820	2.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/13/1977	25	13.6	8.3	8650	23
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/7/1977	63	7.1	7.7	4450	22
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/5/1977	18	14.4	8.1	14500	0
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/28/1978	118	11.4	7.7	2580	9
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/21/1978	28	13.1	8.1	10000	22
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/9/1978	42	12.8	8.2	7520	25
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1978	22	14.6	8.1	9000	3.5

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/6/1979	31	11.5	7.3	7450	1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/31/1979	44	11.1	8.3	6400	21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/27/1979	45	7.6	8	3900	23.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1979	41	10.1	7.9	7000	3
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/20/1980	41	13.9	7.9	7200	1
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/13/1980	45	14.4	8.2	7000	16.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/12/1980	30	8.7	7.8	9200	25
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/20/1994	56	11.9	8.2	5580	32.5
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/16/1994	37	16.5	8.3	7650	23.5

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Discharge, instantaneous , cubic feet per second	Dissolved oxygen, water, unfiltered, milligrams per liter	pH, water, unfiltered, field, standard units	Specific conductance, water, unfiltered, microsiemens per centimeter at 25 degrees Celsius	Temperature, water, degrees Celsius
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/28/1994	33	13.9	8.3	8260	18
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/29/1995	32	14.7	8.9	9580	31

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	5/1/2013	22	<15	241	61.3	21.5
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	8/7/2013	--	24	170	46	13.5
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	11/5/2013	72	110	235	66.3	16.8
Wagon Train Lake Unnamed Trib North Inflow	05/08/2003	--	96	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	05/19/2003	--	670	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/10/2003	--	980	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	09/11/2003	--	360	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	05/18/2004	--	288	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/21/2004	--	1840	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	07/26/2005	--	188	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/03/2008	--	2850	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/12/2008	--	550	--	--	--
Wagon Train Lake Unnamed Trib North Inflow	06/24/2008	--	1030	--	--	--

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Wagon Train Lake Unnamed Trib North Inflow	07/16/2008	--	466	--	--	--
Salt Creek at Roca, Nebr.	4/6/1989	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/26/1989	--	--	--	--	--
Salt Creek at Roca, Nebr.	10/31/1989	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/27/1990	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/14/1990	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/7/1990	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/14/1992	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/14/1992	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/29/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/1/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/1/1994	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/4/1995	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Roca, Nebr.	7/4/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1998	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/10/1998	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/5/2008	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/1/2013	10	22	312	87.8	22.5
Salt Creek at Roca, Nebr.	8/7/2013	33	56	259	76.9	16.2
Salt Creek at Roca, Nebr.	11/6/2013	61	102	189	55.7	12
Salt Creek at Saltillo Road near Lincoln, Nebr.	5/23/1951	--	--	193	56	13



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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	5/1/2013	15	40	265	72.7	20.2
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	11/5/2013	680	850	64.1	18.9	4.1
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	5/1/2013	71	94	64.5	18.7	4.3
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	8/7/2013	13	<15	131	40.1	7.5
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	11/14/2013	12	<15	144	44.1	8.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/27/1973	--	--	170	47	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/17/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/9/1973	--	--	160	46	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/19/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/11/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/14/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/11/1973	--	--	320	92	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/23/1973	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/13/1973	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/14/1973	--	--	310	91	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/15/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/15/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/30/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/14/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/3/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/13/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/9/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/1974	--	--	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/20/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/4/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/17/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/1/1974	--	58	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1974	--	48	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/29/1974	--	77	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/26/1974	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1974	--	18	330	95	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/23/1974	--	<1	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1975	--	8	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/22/1975	--	2	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1975	--	12	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/18/1975	--	32	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/4/1975	--	32	200	56	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1975	--	438	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1975	--	82	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1975	--	1550	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1975	--	322	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/15/1975	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1975	--	--	130	25	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/18/1975	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/31/1975	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/19/1975	--	--	340	100	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/10/1975	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	--	--	340	100	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/1/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1976	--	--	240	68	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/15/1976	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/23/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/17/1976	--	--	380	110	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/29/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/21/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/10/1976	--	--	440	130	28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/22/1976	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1977	--	--	300	89	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/3/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/13/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/1977	--	--	340	100	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/16/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/6/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1977	--	--	150	45	9.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/6/1977	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/19/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/18/1977	--	--	170	44	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/5/1977	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/1978	--	--	410	120	27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/18/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/24/1978	--	--	270	76	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/27/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/9/1978	--	--	260	74	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/18/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/16/1978	--	--	320	88	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/1978	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/9/1979	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1979	--	--	340	95	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/7/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/7/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/31/1979	--	--	320	95	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/26/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1979	--	--	260	75	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/21/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/14/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/15/1979	--	--	290	86	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1979	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/20/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/13/1980	--	--	200	58	14

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/2/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/13/1980	--	--	330	94	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/14/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/24/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/12/1980	--	--	220	63	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/14/1980	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1980	--	21	330	97	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/9/1980	--	6	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/2/1981	--	12	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1981	--	10	380	110	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1981	--	6	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/8/1981	--	69	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/12/1981	--	98	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1981	--	112	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1981	--	93	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/18/1981	--	13	240	68	16



Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/3/1981	--	76	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/27/1981	--	--	310	88	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/23/1981	--	--	360	104	24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1981	--	--	380	110	26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1982	--	--	370	110	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1982	--	73	190	54	13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/17/1982	--	30	290	85	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1982	--	46	260	73	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/11/1982	--	682	190	53	13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/1982	--	--	230	64	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1982	--	206	280	80	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/1982	--	66	270	78	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/2/1982	--	108	190	53	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/30/1982	--	33	270	77	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/26/1982	--	<1	290	85	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/22/1982	--	9	330	94	22

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1982	--	4	330	92	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/1983	--	22	280	77	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1983	--	760	100	29	7.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1983	--	350	190	51	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/20/1983	--	60	239	66	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/19/1983	--	2060	164	46	12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/21/1983	--	386	199	55	15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/1983	--	55	268	76	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/8/1983	--	14	256	71	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/7/1983	--	75	258	72	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1994	--	67	259	74	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/16/1994	--	35	306	88	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1994	--	44	255	74	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	50	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	45	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	52	276	79	19

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	134	355	91	31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	186	319	80	29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	182	266	77	18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	170	87.9	22	8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	430	285	81	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	44	311	90	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	44	311	90	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	49	344	90	29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	96	300	87	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	104	293	86	19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	1400	102	30	6.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	98	295	85	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	88	292	84	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/29/1995	--	94	310	88	22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	44	319	93	21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	44	321	94	21

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/3/1996	--	194	195	55	14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1996	--	71	241	70	16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/15/2003	--	8	--	131	28.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/05/2003	--	5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/05/2003	--	5.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/07/2003	--	94	--	62.8	19.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/08/2003	--	262	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2003	--	68.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/09/2003	--	64	--	69.2	15.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/06/2003	--	37	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2003	--	650	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/08/2003	--	45	--	96.1	24.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/04/2003	--	552	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2003	--	20.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2004	--	7.5	--	103	26.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2004	--	< 5	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2004	--	280	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2004	--	53	--	75.6	20
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2004	--	79	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/28/2004	--	72	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2004	--	57	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2004	--	124	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2004	--	1510	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/25/2004	--	1530	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2004	--	345	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2004	--	53	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/15/2004	--	1010	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2004	--	640	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2004	--	122	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/05/2004	--	432	--	48.2	10.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2004	--	186	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2004	--	49	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2004	--	39	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2004	--	44	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2004	--	26.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2004	--	19.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2004	--	48.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2004	--	83	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/08/2004	--	37	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2004	--	40	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2004	--	150	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2004	--	94	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2004	--	24.5	--	90.6	24.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/01/2004	--	192	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/06/2004	--	42	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2005	--	5	--	92.9	23.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2005	--	49.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/08/2005	--	18.5	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/04/2005	--	78	--	86.6	23.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2005	--	54.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2005	--	97	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2005	--	136	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	118	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	64	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/14/2005	--	72	--	79	20.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	220	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2005	--	37.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2005	--	71.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2005	--	57	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2005	--	24.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2005	--	44	--	85.6	24.5

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2005	--	22.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2005	--	9	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	32	--	73.53	18.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2007	--	< 5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	160	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	218	--	54.91	14.19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	17.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2007	--	129	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	112	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	208	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	85	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	46	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/25/2007	--	29	--	111.3	27.06
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	25	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	78	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	16.5	--	--	--



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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	33	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	192	--	45.32	11.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	12.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2007	--	8.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/07/2008	--	7.5	--	116.3	26.92
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/11/2008	--	13.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/03/2008	--	73	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/10/2008	--	182	--	54.29	13.63
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/06/2008	--	26	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2008	--	416	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/22/2008	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/20/2008	--	38.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2008	--	38	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/2008	--	388	--	46.42	11.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2008	--	22	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2008	--	23.5	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2009	--	5	--	107.9	24.48
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2009	--	9	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2009	--	11.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2009	--	48	--	81.92	22.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	--	55	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2009	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/12/2009	--	48	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/19/2009	--	31	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/27/2009	--	83	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2009	--	306	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2009	--	224	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/16/2009	--	134	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/23/2009	--	124	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2009	--	90	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/06/2009	--	83	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2009	--	46	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2009	--	49	--	98.98	21.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2009	--	111	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2009	--	81	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2009	--	111	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2009	--	141	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2009	--	53	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/31/2009	--	60	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2009	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/07/2009	--	80.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2009	--	60.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2009	--	40	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2009	--	41	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2009	--	29.5	--	121.4	26.78
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/02/2009	--	60	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2009	--	9	--	--	--

Appendix D. Stream-chemistry data

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2006	--	< 5	--	88.7	22.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/08/2006	--	< 5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/07/2006	--	12	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/03/2006	--	432	--	50.27	12.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2006	--	73	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2006	--	86	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/17/2006	--	52	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2006	--	222	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/20/2006	--	168	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2006	--	15.5	--	99.1	32.23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2006	--	10	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/08/2006	--	432	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2006	--	29	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2006	--	44	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/25/2006	--	55	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2006	--	22.5	--	94.36	27.77

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2006	--	7.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2006	--	6	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	32	--	73.53	18.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/06/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	160	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	112	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	--	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/05/2007	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/11/2010	--	5.5	--	96.8	22.8
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/1/2010	--	34	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2010	--	732	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2010	--	27	--	69.5	18.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/4/2010	--	204	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2010	--	104	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/21/2010	--	564	--	42.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2010	--	64	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2010	--	29	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/4/2010	--	18	--	82.3	18.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/2/2010	--	15	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/6/2010	--	9.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/2011	--	--	--	90.8	19.7

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/2011	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2011	--	22	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2011	--	29	--	70.4	19.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/2011	--	41	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2011	--	100	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/2011	--	272	--	50.7	13.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2011	--	15.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2011	--	12	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2011	--	45.5	--	84	19.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/7/2011	--	6.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/2011	--	11.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2012	--	6	--	85	19.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/17/2012	--	10	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2012	--	43	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/12/2012	--	36	--	87.3	20.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/14/2012	--	63	--	--	--

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/06/2012	--	25.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2012	--	<5	--	77.8	19.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2012	--	39	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/06/2012	--	62	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/03/2012	--	12	--	77.9	27.7
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2012	--	7.5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2012	--	9	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/1/2013	32	79	302	83	23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/2013	36	55	221	63.9	14.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/6/2013	36	72	213	62.4	14
Salt Cr at Park Boulevard at Lincoln, Nebr.	5/24/1951	--	--	192	53	15
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	6/20/1994	--	81	286	80	21
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/16/1994	--	52	315	85	25



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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	9/28/1994	--	30	255	66	22
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/29/1995	--	72	340	90	28
Salt Cr at A St at Lincoln, Nebr.	5/25/1950	--	--	305	89	20
SALT CREEK AT O ST. AT LINCOLN, NE	6/20/1994	--	46	343	93	27
SALT CREEK AT O ST. AT LINCOLN, NE	8/16/1994	--	30	389	98	35
SALT CREEK AT O ST. AT LINCOLN, NE	9/28/1994	--	36	357	95	29
SALT CREEK AT O ST. AT LINCOLN, NE	8/29/1995	--	70	394	100	35
SALT CREEK AT O ST. AT LINCOLN, NE	5/1/2013	16	35	367	93.9	32.3
SALT CREEK AT O ST. AT LINCOLN, NE	8/7/2013	11	16	335	87.7	28.3
SALT CREEK AT O ST. AT LINCOLN, NE	11/6/2013	42	56	217	59.5	16.5
Salt Cr at Charleston St at Lincoln, Nebr.	5/25/1950	--	--	328	90	25
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/29/1973	--	--	220	63	15

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/19/1973	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/11/1973	--	--	390	100	33
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/29/1973	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/21/1974	--	--	350	93	28
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/24/1974	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/24/1974	--	--	440	100	46
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/22/1974	--	--	410	110	34
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/6/1975	--	--	280	75	23

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/5/1975	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/16/1975	--	--	470	110	48
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/10/1975	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/3/1976	--	--	390	100	34
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/26/1976	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/29/1976	--	--	480	120	43
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/23/1976	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/2/1977	--	--	360	93	32

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/13/1977	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/7/1977	--	--	260	69	22
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/5/1977	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/28/1978	--	--	220	60	18
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/21/1978	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/9/1978	--	--	360	89	34
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1978	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/6/1979	--	--	480	130	37

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/31/1979	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/27/1979	--	--	240	62	21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1979	--	--	390	100	34
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/20/1980	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/13/1980	--	--	400	100	36
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/12/1980	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/20/1994	--	51	371	99	30
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/16/1994	--	12	366	89	35

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Station name	Date	Turbidity, water, unfiltered, monochrome near infra-red LED light, 780- 900 nm, detection angle 90 +-2.5 degrees, formazin nephelometric units (FNU)	Suspended solids, water, unfiltered, milligrams per liter	Hardness, water, milligrams per liter as calcium carbonate	Calcium, water, filtered, milligrams per liter	Magnesium, water, filtered, milligrams per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/28/1994	--	12	390	97	36
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/29/1995	--	25	404	94	41

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	5/1/2013	1.88	66.9	0.035	0.27
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	8/7/2013	1.73	51.9	0.179	0.91
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	11/5/2013	1.06	37.2	<.010	2.57
Wagon Train Lake Unnamed Trib North Inflow	05/08/2003	--	--	--	0.609852
Wagon Train Lake Unnamed Trib North Inflow	05/19/2003	--	--	--	1.40034
Wagon Train Lake Unnamed Trib North Inflow	06/10/2003	--	--	--	2.084538
Wagon Train Lake Unnamed Trib North Inflow	09/11/2003	--	--	--	0.846408
Wagon Train Lake Unnamed Trib North Inflow	05/18/2004	--	--	--	1.022849
Wagon Train Lake Unnamed Trib North Inflow	06/21/2004	--	--	--	1.5542
Wagon Train Lake Unnamed Trib North Inflow	07/26/2005	--	--	--	0.908915
Wagon Train Lake Unnamed Trib North Inflow	06/03/2008	--	--	--	1.26
Wagon Train Lake Unnamed Trib North Inflow	06/12/2008	--	--	--	1.39
Wagon Train Lake Unnamed Trib North Inflow	06/24/2008	--	--	--	1.23
Wagon Train Lake Unnamed Trib North Inflow	07/16/2008	--	--	--	--
Salt Creek at Roca, Nebr.	4/6/1989	--	--	--	--
Salt Creek at Roca, Nebr.	6/26/1989	--	--	--	--
Salt Creek at Roca, Nebr.	10/31/1989	--	--	--	--
Salt Creek at Roca, Nebr.	3/27/1990	--	--	--	--

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Roca, Nebr.	5/14/1990	--	--	--	--
Salt Creek at Roca, Nebr.	6/7/1990	--	--	--	--
Salt Creek at Roca, Nebr.	9/14/1992	--	--	0.02	0.45
Salt Creek at Roca, Nebr.	9/14/1992	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	--	--	0.06	0.2
Salt Creek at Roca, Nebr.	3/14/1994	--	--	--	--
Salt Creek at Roca, Nebr.	3/29/1994	--	--	0.02	--
Salt Creek at Roca, Nebr.	5/15/1994	--	--	0.54	--
Salt Creek at Roca, Nebr.	8/1/1994	--	--	0.02	0.27
Salt Creek at Roca, Nebr.	8/1/1994	--	--	--	--
Salt Creek at Roca, Nebr.	7/4/1995	--	--	0.17	--
Salt Creek at Roca, Nebr.	7/4/1995	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	0.07	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	--	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	<.02	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	<.02	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	<.02	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1998	--	--	0.77	--



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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Roca, Nebr.	6/10/1998	--	--	0.25	--
Salt Creek at Roca, Nebr.	6/5/2008	--	--	--	--
Salt Creek at Roca, Nebr.	5/1/2013	1.57	63.6	0.079	0.39
Salt Creek at Roca, Nebr.	8/7/2013	1.21	44.7	0.075	0.62
Salt Creek at Roca, Nebr.	11/6/2013	0.96	30.2	<.010	0.55
Salt Creek at Saltillo Road near Lincoln, Nebr.	5/23/1951	0.9	29	--	--
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	5/1/2013	1.67	62.6	0.016	0.52
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	11/5/2013	0.49	8.93	<.010	2.27
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	5/1/2013	1.9	35.1	0.237	0.2
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	8/7/2013	1.13	29.8	0.023	0.18
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	11/14/2013	1.26	34.6	0.023	0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1973	--	--	0.64	0.65
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1973	--	--	--	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/27/1973	0.9	28	--	0.62
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/17/1973	--	--	--	0.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/9/1973	0.8	25	--	0.57
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/19/1973	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/11/1973	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/14/1973	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/11/1973	4.4	180	--	0.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/23/1973	--	--	--	0.48

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/13/1973	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/14/1973	1.8	73	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/15/1974	--	--	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1974	--	--	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1974	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1974	--	--	--	0.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1974	--	--	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/15/1974	--	--	--	0.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/30/1974	--	--	--	1.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/14/1974	--	--	--	0.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/3/1974	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/13/1974	--	--	--	0.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1974	--	--	--	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/9/1974	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/1974	--	--	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/20/1974	--	--	--	0.48
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/4/1974	--	--	--	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/17/1974	--	--	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/1/1974	--	--	--	0.35

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1974	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/29/1974	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1974	--	--	--	0.42
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/26/1974	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1974	2.3	97	--	0.26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/23/1974	--	--	--	0.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1975	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/22/1975	--	--	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1975	--	--	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/18/1975	--	--	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/4/1975	1.5	50	--	0.54
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1975	--	--	--	0.75
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1975	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1975	--	--	--	1.81
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1975	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/15/1975	--	--	--	0.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1975	2.1	56	--	0.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/18/1975	--	--	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/31/1975	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/19/1975	4.2	180	--	0.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/10/1975	--	--	--	0.23

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1976	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	2.4	100	--	0.19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/1/1976	--	--	--	0.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1976	--	--	--	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1976	1.7	62	--	0.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/15/1976	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/23/1976	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1976	--	--	--	0.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/17/1976	6	270	--	2.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/29/1976	--	--	--	0.22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/21/1976	--	--	--	0.23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/10/1976	6.4	310	--	0.24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/22/1976	--	--	--	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1977	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1977	4	160	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/3/1977	--	--	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/13/1977	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/1977	4.7	200	--	0.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/16/1977	--	--	--	0.01
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/6/1977	--	--	--	0.31

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1977	2.2	63	--	0.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/6/1977	--	--	--	0.76
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/19/1977	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/18/1977	1.6	49	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/5/1977	--	--	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1978	--	--	--	0.26
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/1978	4.7	220	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1978	--	--	--	0.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/18/1978	--	--	--	1.6
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/24/1978	1.6	59	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1978	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/27/1978	--	--	--	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/9/1978	1.9	70	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1978	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/18/1978	--	--	--	0.28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/16/1978	3.2	130	--	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/1978	--	--	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/9/1979	--	--	--	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1979	3.3	140	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/7/1979	--	--	--	0.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1979	--	--	--	0.42

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/7/1979	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/31/1979	1.5	64	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1979	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/26/1979	--	--	--	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1979	2.1	77	--	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/21/1979	--	--	--	0.24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1979	--	--	--	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/14/1979	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/15/1979	1.8	70	--	0.42
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1979	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1980	--	--	--	2.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/20/1980	--	--	--	0.28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/13/1980	1.2	38	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/2/1980	--	--	--	0.71
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/13/1980	1.7	69	--	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/14/1980	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/24/1980	--	--	--	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/12/1980	2.1	72	--	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/14/1980	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1980	2.6	110	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/9/1980	--	--	--	0.25

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/2/1981	--	--	--	0.22
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1981	2.9	130	--	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1981	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/8/1981	--	--	--	0.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/12/1981	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1981	--	--	--	0.63
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1981	--	--	--	0.5
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/18/1981	1.8	59	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/3/1981	--	--	--	0.45
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/27/1981	--	--	--	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/23/1981	2.9	120	--	0.24
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1981	--	--	--	0.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1982	--	--	--	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1982	2.2	64	--	0.71
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/17/1982	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1982	--	--	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/11/1982	1.1	31	--	0.74
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/1982	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1982	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/1982	1.8	64	--	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/2/1982	--	--	--	0.33

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/30/1982	--	--	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/26/1982	--	--	--	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/22/1982	1.3	52	--	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1982	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/1983	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1983	0.7	16	--	1.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1983	--	--	--	0.61
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/20/1983	--	--	--	0.28
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/19/1983	0.88	26	--	0.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/21/1983	--	--	--	0.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/1983	--	--	--	0.42
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/8/1983	1.33	49	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/7/1983	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1994	1.43	53	0.02	0.41
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/16/1994	2.31	93	0.04	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1994	1.55	57	0.8	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	--	<.015	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	--	<.015	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	<.015	0.29
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	0.05	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	<.015	0.24



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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	<.015	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	0.05	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	0.03	0.44
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	--	0.02	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	--	0.02	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	<.015	1.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	<.015	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	0.04	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	<.015	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	<.015	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	0.3	2.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/29/1995	3.21	130	0.03	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	--	1.5	0.43
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	--	1.7	0.43
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/3/1996	--	--	0.04	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1996	--	--	<.015	0.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/15/2003	--	162	0.05178	0.229998
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/05/2003	--	--	< 0.05	0.221688
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/05/2003	--	--	0.058741	0.176344
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/07/2003	--	164	0.0514075	0.337711
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/08/2003	--	--	0.463012	0.64883

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2003	--	--	0.05	0.425604
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/09/2003	--	49.6	< 0.05	0.4109855
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/06/2003	--	--	0.05	0.2948065
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2003	--	--	0.09	0.7811305
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/08/2003	--	148	< 0.05	0.337574
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/04/2003	--	--	0.25	0.5692425
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2003	--	--	0.11	0.321935
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2004	--	156	< 0.05	0.246563
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2004	--	--	< 0.05	0.258729
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2004	--	--	0.14	0.595551
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2004	--	--	0.056075	0.275201
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2004	--	--	< 0.05	0.302572
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/28/2004	--	--	0.110947	0.424472
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2004	--	--	0.13376	0.402425
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2004	--	--	0.098213	0.513312
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2004	--	--	0.328419	1.4284
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/25/2004	--	--	< 0.05	0.481744
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2004	--	--	0.104	0.781998
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2004	--	--	0.095595	0.696293
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/15/2004	--	--	0.149925	1.3286
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2004	--	--	0.30921	0.946923

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2004	--	--	1.873	0.583838
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/05/2004	--	34.4	0.161171	0.832959
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2004	--	--	0.112716	0.509472
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2004	--	--	< 0.05	0.389717
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2004	--	--	< 0.05	0.427847
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2004	--	--	0.06581	0.365655
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2004	--	--	< 0.05	0.336857
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2004	--	--	0.084175	0.247615
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2004	--	--	< 0.05	0.311693
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2004	--	--	0.081074	0.452848
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/08/2004	--	--	< 0.05	0.376806
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2004	--	--	< 0.05	0.344326
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2004	--	--	0.110709	0.495559
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2004	--	--	0.25982	0.528468
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2004	--	191	0.168597	0.429077
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/01/2004	--	--	0.158313	0.519488
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/06/2004	--	--	0.171248	0.315521
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2005	--	121	< 0.05	0.281732
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2005	--	--	0.061221	0.298832
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/08/2005	--	--	0.138654	0.223852
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/04/2005	--	125	< 0.05	0.350397

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2005	--	--	0.860933	1.375335
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2005	--	--	0.298077	0.471138
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2005	--	--	0.944941	0.543643
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	--	0.167488	0.549368
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	--	0.075985	0.66124
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/14/2005	--	85.5	< 0.05	0.457181
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	--	0.15236	0.978716
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2005	--	--	0.065364	0.447148
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2005	--	--	0.06121	0.472339
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2005	--	--	0.153754	0.484926
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2005	--	--	0.064796	0.468559
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2005	--	149	0.212749	0.506965
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2005	--	--	< 0.05	0.333402
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2005	--	--	0.073565	0.360574
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	103.3	0.131451	0.5099
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2007	--	--	0.053885	0.289563
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	--	0.320338	0.738747
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	55.96	0.370297	0.759859

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	--	0.09071	0.184481
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2007	--	--	0.312949	0.587095
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	--	--	0.560603
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	--	0.132279	0.755667
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	--	0.066632	0.512501
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	--	0.053964	0.404189
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/25/2007	--	181.1	< 0.05	0.339796
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	--	0.073353	0.361605
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	--	0.088407	0.509838
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	--	0.511427	0.371227
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	--	0.051853	0.418366
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	38.5	0.117718	0.617688
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	--	0.335584	0.151156
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2007	--	--	0.099893	0.244659
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/07/2008	--	111.7	0.13	0.31
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/11/2008	--	--	0.18	0.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/03/2008	--	--	0.23	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/10/2008	--	58.39	0.07	0.38
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/06/2008	--	--	0.06	0.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2008	--	--	0.12	0.68
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/22/2008	--	--	--	--

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/20/2008	--	--	0.05	0.3
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2008	--	--	0.06	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/2008	--	47.88	0.06	0.87
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2008	--	--	0.08	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2008	--	--	< 0.05	0.34
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2009	--	124.2	< 0.05	0.376381
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2009	--	--	0.064606	0.373419
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2009	--	--	< 0.05	0.244656
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2009	--	84.88	< 0.05	0.30568
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	--	--	0.0509	0.43384
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2009	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/12/2009	--	--	0.24432	0.61614
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/19/2009	--	--	0.17229	0.48273
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/27/2009	--	--	0.13957	0.63548
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2009	--	--	0.18379	0.69229
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2009	--	--	0.08099	1.002
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/16/2009	--	--	< 0.05	0.67172
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/23/2009	--	--	0.12291	0.63892
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2009	--	--	0.05813	0.66942
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/06/2009	--	--	0.11341	0.55915

Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2009	--	--	0.08894	0.58066
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2009	--	117.4	< 0.05	0.56489
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2009	--	--	< 0.05	0.68727
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2009	--	--	0.05886	0.54204
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2009	--	--	0.12925	0.53516
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2009	--	--	0.10015	0.72552
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2009	--	--	< 0.05	0.52891
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/31/2009	--	--	0.07943	0.47673
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2009	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/07/2009	--	--	0.1755	0.53601
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2009	--	--	0.07253	0.49886
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2009	--	--	< 0.05	0.45886
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2009	--	--	0.05071	0.47848
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2009	--	139.7	< 0.05	0.51464
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/02/2009	--	--	0.09339	0.56148
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2009	--	--	< 0.05	0.33074
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2006	--	153	0.098882	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/08/2006	--	--	< 0.05	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/07/2006	--	--	< 0.05	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/03/2006	--	74.83	0.14444	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2006	--	--	0.090302	--

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2006	--	--	0.659986	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/17/2006	--	--	0.215357	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2006	--	--	0.438372	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/20/2006	--	--	0.143036	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2006	--	1954	2.605844	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2006	--	--	0.115579	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/08/2006	--	--	0.174732	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2006	--	--	0.058318	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2006	--	--	0.095858	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/25/2006	--	--	0.124552	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2006	--	194.6	0.067625	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2006	--	--	0.280273	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2006	--	--	0.083321	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	103.3	0.131451	0.5099
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/06/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	--	0.320338	0.738747
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	--	--	0.560603
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	--	--	--



Appendix D. Stream-chemistry data

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/05/2007	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/11/2010	--	89	0.25	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/1/2010	--	--	0.219	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2010	--	--	0.295	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2010	--	51.3	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/4/2010	--	--	0.245	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2010	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/21/2010	--	25.8	0.0714	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2010	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2010	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/4/2010	--	41.9	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/2/2010	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/6/2010	--	--	0.0658	--

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/2011	--	52.5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/2011	--	--	0.0621	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2011	--	--	0.0728	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2011	--	48.5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/2011	--	--	0.0787	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2011	--	--	0.0573	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/2011	--	103	0.0575	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2011	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2011	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2011	--	67.5	0.131	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/7/2011	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/2011	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2012	--	59.9	<0.05	0.201
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/17/2012	--	--	<0.05	0.295
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2012	--	--	0.0825	0.333
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/12/2012	--	53.9	0.105	0.53
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/14/2012	--	--	<0.05	0.519
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/06/2012	--	--	<0.05	0.472
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2012	--	101	<0.05	0.391
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2012	--	--	0.0629	0.507
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/06/2012	--	--	0.0998	0.551

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/03/2012	--	38.7	<0.05	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2012	--	--	<0.05	0.395
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2012	--	--	<0.05	0.254
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/1/2013	1.73	69.2	0.124	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/2013	1.11	37.8	0.073	0.44
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/6/2013	1.13	38	<.010	0.46
Salt Cr at Park Boulevard at Lincoln, Nebr.	5/24/1951	0.9	30	--	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	6/20/1994	6.17	240	0.05	0.41
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/16/1994	11	450	0.07	0.28
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	9/28/1994	9.8	360	0.49	0.29
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/29/1995	12.5	530	0.02	0.34
Salt Cr at A St at Lincoln, Nebr.	5/25/1950	2.8	112	--	--
SALT CREEK AT O ST. AT LINCOLN, NE	6/20/1994	17.4	740	0.09	0.3
SALT CREEK AT O ST. AT LINCOLN, NE	8/16/1994	24.3	1100	0.14	0.24
SALT CREEK AT O ST. AT LINCOLN, NE	9/28/1994	25.3	1100	0.39	0.26
SALT CREEK AT O ST. AT LINCOLN, NE	8/29/1995	26.3	1200	0.14	0.34
SALT CREEK AT O ST. AT LINCOLN, NE	5/1/2013	21.8	960	0.308	0.31

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
SALT CREEK AT O ST. AT LINCOLN, NE	8/7/2013	25	1050	0.205	0.27
SALT CREEK AT O ST. AT LINCOLN, NE	11/6/2013	12.9	437	0.045	0.39
Salt Cr at Charleston St at Lincoln, Nebr.	5/25/1950	18	761	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/29/1973	2.9	100	--	0.47
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/19/1973	--	--	--	0.29
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/11/1973	29	1300	--	0.46
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/29/1973	--	--	--	0.33
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/21/1974	14	620	--	0.27
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/24/1974	--	--	--	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/24/1974	48	2300	--	0.42
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/22/1974	34	1600	--	0.45
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/6/1975	14	550	--	0.48

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/5/1975	--	--	--	0.34
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/16/1975	52	2600	--	0.29
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/10/1975	--	--	--	0.21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/3/1976	33	1500	--	0.2
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/26/1976	--	--	--	0.55
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/29/1976	46	2300	--	0.56
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/23/1976	--	--	--	0.21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/2/1977	37	1600	--	0.2
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/13/1977	--	--	--	0.31
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/7/1977	21	800	--	0.55

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Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/5/1977	--	--	--	0.23
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/28/1978	13	460	--	0.46
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/21/1978	--	--	--	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/9/1978	34	1500	--	0.19
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1978	--	--	--	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/6/1979	32	1600	--	0.19
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/31/1979	--	--	--	0.21
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/27/1979	20	700	--	0.52
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1979	31	1400	--	0.28
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/20/1980	--	--	--	0.2

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Sodium adsorption ratio, water, number	Sodium, water, filtered, milligrams per liter	Ammonia, water, filtered, milligrams per liter as nitrogen	Phosphorus, water, unfiltered, milligrams per liter as phosphorus
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/13/1980	28	1300	--	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/12/1980	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/20/1994	24.9	1100	0.08	0.32
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/16/1994	34.1	1500	0.08	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/28/1994	37.4	1700	0.44	0.24
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/29/1995	39	1800	0.13	0.31

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	5/1/2013	140	1400	1.6	9.9	14.9	--
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	8/7/2013	610	9200	1.3	1.9	13	--
Hickman Br Trib at Wittstruck Rd nr Hickman, Nebr.	11/5/2013	340	4400	0.81	2	36.8	--
Wagon Train Lake Unnamed Trib North Inflow	05/08/2003	--	--	--	--	--	13.31
Wagon Train Lake Unnamed Trib North Inflow	05/19/2003	--	--	--	--	--	52.14
Wagon Train Lake Unnamed Trib North Inflow	06/10/2003	--	--	--	--	--	7.48
Wagon Train Lake Unnamed Trib North Inflow	09/11/2003	--	--	--	--	--	0.22
Wagon Train Lake Unnamed Trib North Inflow	05/18/2004	24192	--	--	--	--	34.98
Wagon Train Lake Unnamed Trib North Inflow	06/21/2004	24192	--	--	--	--	2.58
Wagon Train Lake Unnamed Trib North Inflow	07/26/2005	1553.1	--	--	--	--	0.09
Wagon Train Lake Unnamed Trib North Inflow	06/03/2008	1553	--	--	--	--	9.3
Wagon Train Lake Unnamed Trib North Inflow	06/12/2008	691	--	--	--	--	3



Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Wagon Train Lake Unnamed Trib North Inflow	06/24/2008	--	--	--	--	--	4.41
Wagon Train Lake Unnamed Trib North Inflow	07/16/2008	19863	--	--	--	--	1.85
Salt Creek at Roca, Nebr.	4/6/1989	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/26/1989	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	10/31/1989	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/27/1990	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/14/1990	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	6/7/1990	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/14/1992	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/14/1992	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	3/14/1994	--	--	--	--	--	0.56
Salt Creek at Roca, Nebr.	3/29/1994	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1994	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/1/1994	--	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Roca, Nebr.	8/1/1994	--	--	--	--	--	2.01
Salt Creek at Roca, Nebr.	7/4/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/4/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	7/25/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	8/8/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	9/2/1995	--	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/15/1998	--	--	--	--	--	E224
Salt Creek at Roca, Nebr.	6/10/1998	--	--	--	--	--	E37.3
Salt Creek at Roca, Nebr.	6/5/2008	7400	--	--	--	--	--
Salt Creek at Roca, Nebr.	5/1/2013	130	1200	<.80	3.4	7.3	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Roca, Nebr.	8/7/2013	840	>24000	1.8	2	7.1	--
Salt Creek at Roca, Nebr.	11/6/2013	2100	>24000	2.2	1.2	13.7	--
Salt Creek at Saltillo Road near Lincoln, Nebr.	5/23/1951	--	--	--	--	--	--
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	5/1/2013	100	1300	1.8	4.7	19.6	--
Salt Cr Trib nr 14th and Rokeby Rd, Lincoln Nebr.	11/5/2013	9900	>240000	2.9	0.27	54.6	--
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	5/1/2013	4600	24000	3.1	0.51	12.5	--
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	8/7/2013	1700	>24000	3	0.74	10.8	--
Salt Cr Trib,14th and Vavrina Blvd, Lincoln, Nebr.	11/14/2013	40	3900	<.80	0.12	5.4	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/27/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/17/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/9/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/19/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/11/1973	--	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/14/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/11/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/23/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/13/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/14/1973	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/15/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1974	--	--	--	--	6	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1974	--	--	--	--	5.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1974	--	--	--	--	4.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/15/1974	--	--	--	--	12.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/30/1974	--	--	--	--	16	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/14/1974	--	--	--	--	10	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/3/1974	--	--	--	--	6	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/13/1974	--	--	--	--	5	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1974	--	--	--	--	8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/9/1974	--	--	--	--	15	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/23/1974	--	--	--	--	12	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/20/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/4/1974	--	--	--	--	11	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/17/1974	--	--	--	--	8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/1/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/29/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/26/1974	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1974	--	--	20	--	4.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/23/1974	--	--	--	--	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1975	--	--	--	--	17.7	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/22/1975	--	--	--	--	8.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1975	--	--	--	--	4.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/18/1975	--	--	--	--	10.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/4/1975	--	--	--	--	20.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/20/1975	--	--	--	--	25.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1975	--	--	--	--	13.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1975	--	--	--	--	48	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/24/1975	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/15/1975	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1975	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/18/1975	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/31/1975	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/19/1975	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/10/1975	--	--	--	--	--	--

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Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/9/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/1/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/27/1976	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/15/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/23/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/17/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/29/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/21/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/10/1976	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/22/1976	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1977	--	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/15/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/3/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/13/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/1977	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/16/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/6/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/6/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/19/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/18/1977	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/5/1977	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/16/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/18/1978	--	--	--	--	--	--



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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/24/1978	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/27/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/9/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/18/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/16/1978	--	--	--	2	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/1978	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/9/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/6/1979	--	--	--	2	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/7/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/3/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/7/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/31/1979	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1979	--	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/26/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/23/1979	--	--	--	1	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/21/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/14/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/15/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/11/1979	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/8/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/20/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/13/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/2/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/13/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/14/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/24/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/12/1980	--	--	--	--	--	--

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/14/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/9/1980	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/2/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/4/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/5/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/8/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/12/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/7/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/18/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/3/1981	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/27/1981	--	--	--	--	7.1	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/23/1981	--	--	--	--	4	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1981	--	--	--	--	4.2	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/20/1982	--	--	--	--	2.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1982	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/17/1982	--	--	--	--	7.3	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/14/1982	--	--	--	--	7.4	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/11/1982	--	--	--	--	24	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/1982	--	--	--	--	17	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/10/1982	--	--	--	--	9.9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/1982	--	--	--	--	7.6	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/2/1982	--	--	--	--	9.9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/30/1982	--	--	--	--	8.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/26/1982	--	--	--	--	9.3	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/22/1982	--	--	--	--	5.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/21/1982	--	--	--	--	4.9	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/1983	--	--	--	--	8.2	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/17/1983	--	--	--	--	37	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/28/1983	--	--	--	--	17	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/20/1983	--	--	--	--	6.2	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/19/1983	--	--	--	--	38	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/21/1983	--	--	--	--	15	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/1983	--	--	--	--	6.8	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/8/1983	--	--	--	--	5.6	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/7/1983	--	--	--	--	9.2	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/20/1994	--	--	--	--	8.5	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/16/1994	--	--	--	--	6.3	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/28/1994	--	--	--	--	5.7	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	--	2	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/27/1995	--	--	4	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	2	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	1	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	1	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	1	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	1	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/4/1995	--	--	5	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	--	3	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/2/1995	--	--	3	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	21	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	8	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1995	--	--	8	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	8	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	15	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/6/1995	--	--	16	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/29/1995	--	--	--	--	33	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	--	2	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/17/1995	--	--	2	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/3/1996	--	--	4	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/5/1996	--	--	7	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/15/2003	--	--	< 10	< 5	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/05/2003	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/05/2003	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/07/2003	--	--	< 10	< 5	--	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/08/2003	--	--	--	--	--	4.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2003	--	--	--	--	--	3.44
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/09/2003	--	--	< 10	< 5	--	2.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/06/2003	--	--	--	--	--	0.21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2003	--	--	--	--	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/08/2003	--	--	< 10	< 5	--	0.06
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/04/2003	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2003	--	--	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2004	--	--	< 10	< 5	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2004	--	--	--	--	--	0.22

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2004	--	--	--	--	--	0.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2004	--	--	< 10	< 5	--	0.88
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2004	--	--	--	--	--	0.93
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/28/2004	64	--	--	--	--	1.64
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2004	387	--	--	--	--	0.55
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2004	210	--	--	--	--	0.57
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2004	5475	--	--	--	--	2.27
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/25/2004	2310	--	--	--	--	10.45
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2004	501.2	--	--	--	--	4.56
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2004	248.9	--	--	--	--	3.01
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/15/2004	4611	--	--	--	--	3.98
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2004	2419	--	--	--	--	1.4
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2004	161	--	--	--	--	0.88
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/05/2004	24192	--	< 10	< 5	--	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2004	921	--	--	--	--	1.06



Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2004	65	--	--	--	--	1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2004	59	--	--	--	--	0.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2004	44	--	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2004	630	--	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2004	16	--	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2004	233	--	--	--	--	0.19
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2004	921	--	--	--	--	0.44
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/08/2004	84	--	--	--	--	0.63
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2004	68	--	--	--	--	0.18
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2004	1733	--	--	--	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2004	687	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2004	--	--	< 10	< 5	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/01/2004	--	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/06/2004	--	--	--	--	--	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2005	--	--	< 10.0	< 5.0	--	0.1

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2005	--	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/08/2005	--	--	--	--	--	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/04/2005	--	--	< 10.0	< 5.0	--	0.15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/20/2005	--	--	--	--	--	0.25
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/04/2005	--	--	--	--	--	1.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/18/2005	--	--	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	--	--	--	--	9.9
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2005	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/22/2005	--	--	--	--	--	2.62
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/14/2005	--	--	< 10.0	< 5.0	--	0.49
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	--	--	--	--	0.43
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2005	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2005	--	--	--	--	--	17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2005	--	--	--	--	--	0.11

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2005	--	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2005	--	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2005	--	--	< 10.0	< 5.0	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2005	--	--	--	--	--	0.11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2005	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	--	--	< 5.0	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/07/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	--	--	< 5.0	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	--	--	--	--	3.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

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Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/25/2007	--	--	--	< 5.0	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2007	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/07/2008	--	--	--	< 5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/11/2008	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/03/2008	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/10/2008	--	--	--	< 5	--	0.2
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/06/2008	--	--	--	--	--	0.39
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2008	--	--	--	--	--	6.51
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/22/2008	--	--	--	< 5	--	1.04

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/20/2008	--	--	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2008	--	--	--	--	--	0.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/16/2008	--	--	--	< 5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2008	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2008	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/13/2009	--	--	--	< 5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/03/2009	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/02/2009	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/06/2009	--	--	--	< 5	--	0.15
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	--	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/05/2009	166.4	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/11/2009	--	--	--	--	--	0.23
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/12/2009	120.1	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/19/2009	290.9	--	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/27/2009	816.4	--	--	--	--	0.37

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/02/2009	10462	--	--	--	--	0.78
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/08/2009	1299.7	--	--	--	--	1.52
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/16/2009	> 2419	--	--	--	--	0.79
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/23/2009	1732.9	--	--	--	--	0.77
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/29/2009	648.8	--	--	--	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/06/2009	613	--	--	--	--	0.61
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/13/2009	410.6	--	--	--	--	0.08
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/20/2009	52.8	--	--	< 5	--	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/27/2009	139.1	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/03/2009	360.9	--	--	--	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/10/2009	2613	--	--	--	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/17/2009	> 2419	--	--	--	--	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/24/2009	517.2	--	--	--	--	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/31/2009	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/01/2009	517.2	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/07/2009	613.1	--	--	--	--	0.13
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/14/2009	461.1	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/21/2009	3873	--	--	--	--	0.49
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/28/2009	648.8	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/05/2009	--	--	--	< 5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/02/2009	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/07/2009	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2006	--	--	< 10	< 5	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/08/2006	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/07/2006	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/03/2006	--	--	--	< 5	--	0.06
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2006	--	--	--	--	--	0.21
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/02/2006	--	--	--	--	--	23.94
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/17/2006	--	--	--	--	--	0.88
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/07/2006	--	--	--	--	--	7.56

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/20/2006	--	--	--	--	--	2.17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2006	--	--	--	6.2814	--	0.17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2006	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/08/2006	--	--	--	--	--	0.09
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2006	--	--	--	--	--	0.16
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/11/2006	--	--	--	--	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/25/2006	--	--	--	--	--	0.07
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2006	--	--	--	< 5	--	< 0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/06/2006	--	--	--	--	--	0.06
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/04/2006	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/09/2007	--	--	--	< 5	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/06/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/02/2007	--	--	--	--	--	0.78
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/18/2007	--	--	--	--	--	0.37



Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/22/2007	--	--	--	--	--	3.72
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/04/2007	--	--	--	--	--	2.52
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/18/2007	--	--	--	--	--	6.46
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/11/2007	--	--	--	--	--	0.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/26/2007	--	--	--	--	--	0.12
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/07/2007	--	--	--	--	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/22/2007	--	--	--	--	--	0.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/10/2007	--	--	--	--	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/24/2007	--	--	--	--	--	0.35
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/10/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/12/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/05/2007	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/11/2010	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/1/2010	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2010	--	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2010	--	--	--	--	--	0.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/4/2010	--	--	--	--	--	5.11
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2010	--	--	--	--	--	3.33
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/21/2010	--	--	--	--	--	0.68
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2010	--	--	--	--	--	0.58
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2010	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/4/2010	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/2/2010	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/6/2010	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	1/18/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	2/8/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	3/10/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	4/7/2011	--	--	--	--	--	0.14
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/3/2011	--	--	--	--	--	0.51
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	6/7/2011	--	--	--	--	--	1.53

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	7/12/2011	--	--	--	--	--	1.71
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/4/2011	--	--	--	--	--	0.37
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	9/13/2011	--	--	--	--	--	0.1
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/12/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/7/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/13/2011	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	01/10/2012	--	--	--	<5	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	02/17/2012	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	03/06/2012	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	04/12/2012	--	--	--	<5	--	0.36
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	05/14/2012	--	--	--	--	--	4.85
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	06/06/2012	--	--	--	--	--	0.32
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	07/12/2012	--	--	--	<5	--	0.17
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	08/09/2012	--	--	--	--	--	<0.05
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	09/06/2012	--	--	--	--	--	<0.05

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	10/03/2012	--	--	--	8.06	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/08/2012	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	12/03/2012	--	--	--	--	--	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	5/1/2013	90	890	<.80	3.2	8.2	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	8/7/2013	720	20000	1.4	1.8	6.2	--
Salt Creek at Pioneers Boulevard at Lincoln, Nebr.	11/6/2013	910	>24000	1.8	1	8.6	--
Salt Cr at Park Boulevard at Lincoln, Nebr.	5/24/1951	--	--	--	--	--	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	6/20/1994	--	--	--	--	10	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/16/1994	--	--	--	--	5.9	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	9/28/1994	--	--	--	--	8	--
SALT CREEK AT SOUTH STREET, AT LINCOLN, NEBR.	8/29/1995	--	--	--	--	7.4	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
Salt Cr at A St at Lincoln, Nebr.	5/25/1950	--	--	--	--	--	--
SALT CREEK AT O ST. AT LINCOLN, NE	6/20/1994	--	--	--	--	8	--
SALT CREEK AT O ST. AT LINCOLN, NE	8/16/1994	--	--	--	--	4.9	--
SALT CREEK AT O ST. AT LINCOLN, NE	9/28/1994	--	--	--	--	34	--
SALT CREEK AT O ST. AT LINCOLN, NE	8/29/1995	--	--	--	--	5.3	--
SALT CREEK AT O ST. AT LINCOLN, NE	5/1/2013	240	1700	<2.4	2.5	9.1	--
SALT CREEK AT O ST. AT LINCOLN, NE	8/7/2013	1100	>24000	<3.2	3.4	4.5	--
SALT CREEK AT O ST. AT LINCOLN, NE	11/6/2013	1900	>24000	2.3	0.96	7.8	--
Salt Cr at Charleston St at Lincoln, Nebr.	5/25/1950	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/29/1973	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/19/1973	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/11/1973	--	--	--	--	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/29/1973	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/21/1974	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/24/1974	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/24/1974	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/22/1974	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/6/1975	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/5/1975	--	--	--	--	--	--

Appendix D. Stream-chemistry data

[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/16/1975	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/10/1975	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/3/1976	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/26/1976	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/29/1976	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/23/1976	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/2/1977	--	--	--	--	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/13/1977	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/7/1977	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	12/5/1977	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	3/28/1978	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/21/1978	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/9/1978	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1978	--	--	--	--	--	--



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SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/6/1979	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/31/1979	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/27/1979	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	11/14/1979	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	2/20/1980	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	5/13/1980	--	--	--	--	--	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/12/1980	--	--	--	--	--	--

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[K-M, 1963, Kister and Mundorff, 1963; USGS, U.S. Geological Survey; NDEQ, Nebraska Department of Environmental Quality; --, no data; 9, Routine sample; J, Storm; <, less than; >, greater than; E, estimated;]

Station name	Date	Escherichia coli, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Total coliforms, defined substrate test method (DSTM), water, most probable number per 100 milliliters	Copper, water, filtered, micrograms per liter	Selenium, water, filtered, micrograms per liter	Organic carbon, water, unfiltered, milligrams per liter	Atrazine, total, micrograms per liter
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	6/20/1994	--	--	--	--	8.4	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/16/1994	--	--	--	--	7.5	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	9/28/1994	--	--	--	--	6.9	--
SALT CREEK AT 14TH STREET, AT LINCOLN, NEBR.	8/29/1995	--	--	--	--	19	--