

Water-Data Report 2009

06805500 Platte River at Louisville, Nebr.

Lower Platte Basin
Lower Platte Subbasin

LOCATION.--Lat 41°00'55", long 96°09'28" referenced to North American Datum of 1983, in NW ¼ NW ¼ sec.14, T.12 N., R.11 E., Sarpy County, NE, Hydrologic Unit 10200202, on left bank at upstream side of bridge on Nebraska Highway 50, 1 mi north of Louisville, and at mile 16.5.

DRAINAGE AREA.--85,370 mi² of which 14,370 mi² probably is noncontributing.

SURFACE-WATER RECORDS

PERIOD OF RECORD.--May 1953 to current year. October 1961 to September 1973 published as Platte River at South Bend.

REVISED RECORDS.--WDR NE-97-1: Drainage area; 1995.

GAGE.--Water-stage recorder with satellite telemetry. Datum of gage is 1,007.10 ft above sea level. Dec. 5, 1961 to Sept. 30, 1973, at site 7 mi upstream at datum 31.43 ft higher.

REMARKS.--Records good except for the estimated daily discharges, which are poor. Natural flow of stream affected by storage reservoirs, power developments, groundwater withdrawals, diversions for irrigation, and return flow from irrigated areas.

06805500 Platte River at Louisville, Nebr.—Continued

DISCHARGE, CUBIC FEET PER SECOND
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009
DAILY MEAN VALUES

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	4,260	11,300	8,940	e10,100	e11,000	e5,540	8,120	8,650	5,350	10,100	4,560	5,210
2	4,290	11,100	8,680	e10,000	e11,500	e5,540	7,510	8,390	5,600	9,250	4,570	4,920
3	4,550	11,000	8,240	e9,610	e12,600	e6,230	7,420	7,910	5,510	8,710	4,420	5,570
4	4,060	10,900	8,100	e9,440	e13,900	e8,110	8,170	7,620	5,100	8,600	4,500	8,700
5	3,890	10,100	6,450	e9,780	e14,800	e11,700	7,720	7,920	5,090	8,370	4,810	7,280
6	4,250	9,950	e6,880	e9,440	e14,900	e16,300	7,930	7,840	5,650	e7,990	4,530	6,770
7	5,030	9,510	e6,640	e9,960	e14,400	e13,100	8,150	7,780	7,670	e7,790	4,550	6,700
8	5,480	9,070	e6,550	e10,200	e14,200	e11,300	9,190	7,700	15,300	8,160	5,280	6,590
9	6,930	9,360	e7,180	e10,400	e14,800	e9,710	9,130	7,430	12,600	7,540	5,410	6,310
10	8,450	9,080	e8,140	e10,200	e18,100	11,100	8,910	7,140	10,300	7,610	5,840	6,010
11	7,580	9,760	e7,140	e10,200	e26,300	10,300	9,390	6,760	9,210	7,180	6,290	5,920
12	6,430	10,500	e7,350	e9,960	e20,000	6,650	9,800	6,720	8,890	7,010	6,210	5,900
13	6,570	11,000	e6,770	e9,560	e18,400	7,230	10,300	6,920	9,510	6,520	6,030	5,920
14	6,980	11,700	e7,470	e9,040	15,200	7,010	10,300	7,020	10,100	6,260	5,580	6,380
15	7,760	10,900	e5,110	e9,780	11,800	9,490	10,400	6,980	10,200	5,970	5,690	6,400
16	10,200	10,800	e2,220	e10,300	11,000	9,270	9,840	6,960	12,100	5,370	6,890	6,160
17	9,330	10,500	e1,990	e10,400	11,000	9,610	9,200	6,900	18,900	6,020	7,130	6,170
18	8,170	10,700	e2,020	e10,600	11,400	8,460	9,100	6,690	20,700	5,960	6,660	6,010
19	7,770	10,500	e2,260	e10,500	10,800	8,330	9,070	6,440	17,600	5,860	11,300	5,690
20	7,310	10,000	e3,200	e10,600	9,970	8,190	9,450	6,190	19,000	5,870	9,390	5,750
21	7,220	9,730	e3,200	e10,400	10,200	8,570	9,080	5,610	20,200	5,880	7,850	5,910
22	15,800	9,800	e4,010	e10,200	10,400	7,920	8,980	5,620	21,000	5,920	6,810	6,000
23	27,700	9,660	e5,550	e10,200	9,430	8,340	9,240	5,380	16,900	5,630	6,260	6,110
24	28,600	10,100	e6,930	e9,730	9,970	9,030	9,250	5,450	14,600	5,390	6,120	5,430
25	26,600	10,300	e7,900	e9,500	e10,200	10,800	9,230	5,300	13,800	5,340	5,810	6,140
26	20,800	9,790	e8,700	e9,160	e10,200	11,100	9,500	5,530	12,800	5,240	5,830	6,550
27	17,500	9,530	e9,500	e9,380	e10,100	10,000	8,810	5,600	11,600	5,420	8,220	6,980
28	15,600	9,330	e9,380	e9,900	e8,960	8,580	8,390	5,750	11,800	5,120	6,700	6,570
29	14,300	9,010	e8,870	e10,000	---	8,180	8,180	5,700	13,400	4,530	6,830	6,240
30	12,700	9,140	e9,270	e10,300	---	7,760	8,400	5,860	11,200	4,510	6,000	6,280
31	12,000	---	e9,780	e10,400	---	7,610	---	5,490	---	4,080	5,460	---
Total	328,110	304,120	204,420	309,240	365,530	281,060	268,160	207,250	361,680	203,200	191,530	186,570
Mean	10,580	10,140	6,594	9,975	13,050	9,066	8,939	6,685	12,060	6,555	6,178	6,219
Max	28,600	11,700	9,780	10,600	26,300	16,300	10,400	8,650	21,000	10,100	11,300	8,700
Min	3,890	9,010	1,990	9,040	8,960	5,540	7,420	5,300	5,090	4,080	4,420	4,920
Ac-ft	650,800	603,200	405,500	613,400	725,000	557,500	531,900	411,100	717,400	403,000	379,900	370,100

STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 1953 - 2009, BY WATER YEAR (WY)

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
Mean	5,221	5,521	4,937	4,844	7,645	10,780	9,781	9,834	11,280	6,095	4,142	4,274
Max	15,630	10,580	10,910	10,810	17,270	27,010	34,250	35,350	39,430	43,440	13,890	12,870
(WY)	(1987)	(1987)	(1985)	(1998)	(1984)	(1993)	(1984)	(1984)	(1984)	(1993)	(1993)	(1993)
Min	1,604	2,234	1,456	1,822	3,237	4,898	3,701	2,548	2,489	978	519	975
(WY)	(1957)	(1956)	(1956)	(1957)	(1955)	(1957)	(1967)	(1955)	(2006)	(1974)	(1955)	(1955)

06805500 Platte River at Louisville, Nebr.—Continued

SUMMARY STATISTICS

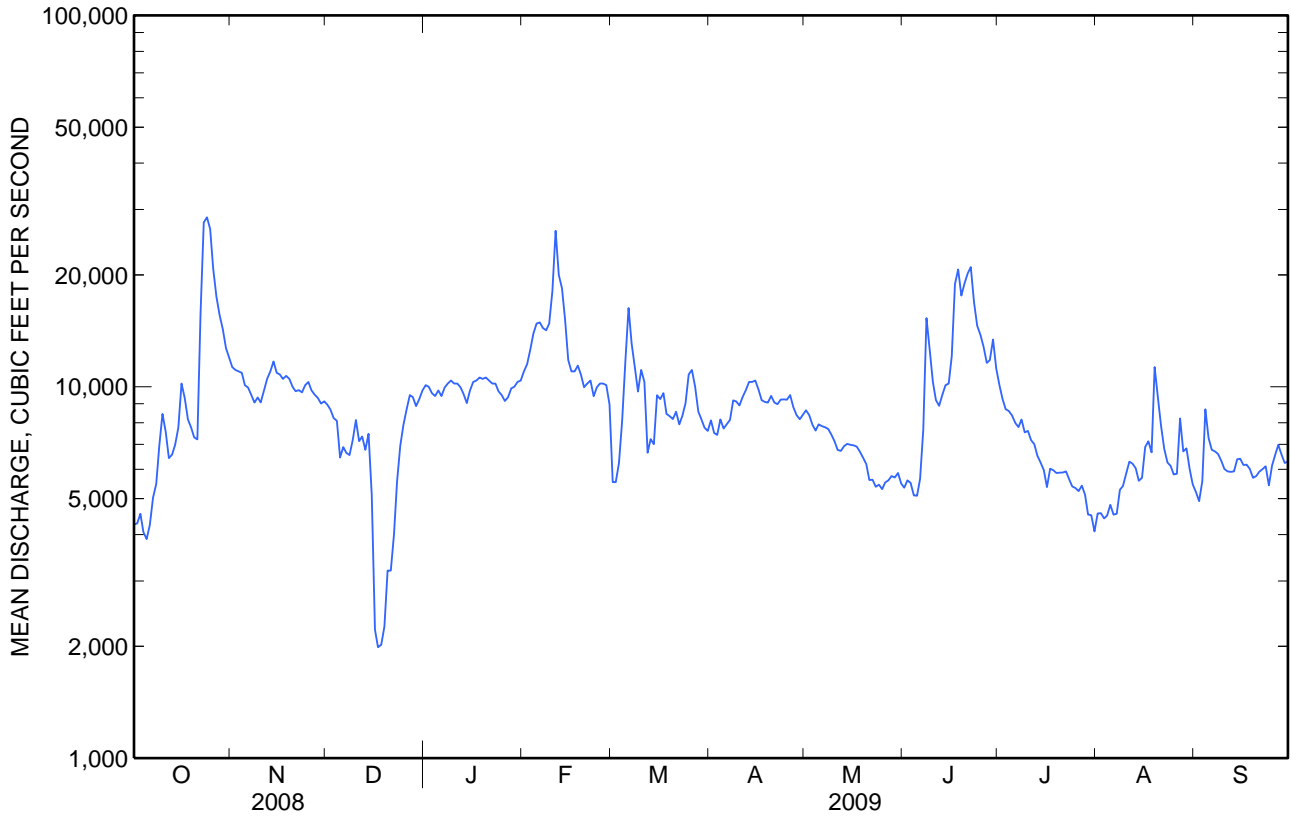
	Calendar Year 2008		Water Year 2009		Water Years 1953 - 2009	
Annual total	3,890,890		3,210,870			
Annual mean	10,630		8,797		7,037	
Highest annual mean					16,210	1984
Lowest annual mean					2,885	1956
Highest daily mean	84,600	May 31	28,600	Oct 24	138,000	Jul 25, 1993
Lowest daily mean	1,990	Dec 17	1,990	Dec 17	131	Sep 3, 1976
Annual seven-day minimum	2,700	Dec 16	2,700	Dec 16	159	Aug 29, 1976
Maximum peak flow			^a 37,000	Oct 24	^b 160,000	Jul 25, 1993
Maximum peak stage			^c 7.54	Feb 11	^d 12.45	Mar 30, 1960
Annual runoff (ac-ft)	7,718,000		6,369,000		5,098,000	
10 percent exceeds	15,900		12,300		12,800	
50 percent exceeds	8,840		8,340		5,340	
90 percent exceeds	4,090		5,380		2,070	

^a Gage height, 7.36 ft.

^b Gage height, 11.90 ft; maximum discharge known since at least 1881.

^c Backwater from ice.

^d Discharge, 124,000 ft³/s.



06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY RECORDS

PERIOD OF RECORD.--Water years 1972 to current year.

PERIOD OF DAILY RECORD.--

SPECIFIC CONDUCTANCE: November 1974 to September 1981; Seasonally May 2007 to present.

WATER TEMPERATURE: November 1974 to September 1981; Seasonally May 2007 to present.

pH: Seasonally May 2007 to September 2007.

DISSOLVED OXYGEN: Seasonally May 2007 to present.

TURBIDITY: Seasonally May 2007 to present.

SUSPENDED SEDIMENT DISCHARGE: October 1971 to September 1981.

INSTRUMENTATION.--Since 2007, seasonal deployment of a continuous water-quality monitor positioned approximately 870 feet from the left bank.

Measured parameters include water temperature, specific conductance, dissolved oxygen, and turbidity. Turbidity measurements conform to ISO 7027 standards and were made using Yellow Springs International (YSI) 6136 sensor. Dissolved oxygen measurements were collected using a luminescent sensor.

REMARKS.--The water-temperature record is rated excellent. The specific-conductance, dissolved-oxygen, and turbidity records are rated good.

Interruptions in the record are due to instrument malfunction or measured error outside of allowable limits. Prior to July 1, 1971, sediment records were obtained by the U.S. Army Corps of Engineers.

EXTREMES FOR PERIOD OF DAILY RECORD.--These extremes may have been exceeded during non-measured portions of the record.

SPECIFIC CONDUCTANCE: Maximum daily, 3,450 microsiemens/cm, Sept. 1, 1976; minimum daily, 254 microsiemens/cm, Aug. 7, 1981.

WATER TEMPERATURES: Maximum, 36.0°C July 24, 1977, Aug. 19, 1979; minimum, 0.0°C on many days during winter periods.

pH: Maximum, 9.5 standard units, July 17, 2007; minimum, 7.5 standard units, Aug. 30-31, 2007.

DISSOLVED OXYGEN: Maximum, 17.5 mg/L, Aug. 5, 2009; minimum, 4.4 mg/L, June 5, 2008.

TURBIDITY: Maximum, >1000 FNU, sensor limit exceeded numerous times during higher flows associated with runoff events; minimum, 30 FNU, May 21 and May 25, 2009.

SEDIMENT CONCENTRATIONS: Maximum daily, 11,600 mg/L, May 19, 1974; minimum daily, 60 mg/L, July 19, 1976.

SEDIMENT LOADS: Maximum daily, 1,180,000 tons, Mar. 21, 1978; minimum daily, 64 tons, July 19, 1976.

EXTREMES FOR CURRENT YEAR.--These extremes may have been exceeded during non-measured portions of the year.

SPECIFIC CONDUCTANCE: Maximum, 2000 microsiemens/cm, Aug. 27; minimum, 294 microsiemens/cm, Sept. 17.

WATER TEMPERATURE: Maximum, 32.2°C, June 23; minimum, 2.1°C, Apr. 6.

DISSOLVED OXYGEN: Maximum, 17.5 mg/L, Aug. 5; minimum, 5.4 mg/L, Aug. 10.

TURBIDITY: Maximum, >1000 FNU, sensor limit exceeded numerous times during higher flows associated with runoff events; minimum, 30 FNU, May 21 and May 25.

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 1 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Time	Baro- metric pres- sure, mm Hg (00025)	Temper- ature, air, deg C (00020)	UV	UV	Instan- taneous dis- charge, ft ³ /s (00061)	Dis- charge, instan- taneous m ³ /s (30209)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specif.	Specif.
				absorb- ance, 254 nm, wat flt units /cm (50624)	absorb- ance, 280 nm, wat flt units /cm (61726)							tance, wat unf lab, std μS/cm @ 25 degC (90095)	tance, wat unf lab, std μS/cm @ 25 degC (00095)
Oct													
15...	1030	734	10.1	--	--	7,840	222	9.6	93	8.2	--	--	502
15...	1035	--	--	.123	.094	7,840	222	--	--	--	8.4	531	--
Nov													
13...	1130	719	13.3	--	--	11,200	317	11.5	95	7.9	--	--	639
13...	1135	--	--	.121	.090	11,200	317	--	--	--	8.2	684	--
Dec													
10...	1030	738	-4.0	--	--	E8,140	E231	10.7	76	8.1	--	--	746
10...	1035	738	-4.0	.086	.064	E8,140	E231	10.7	76	8.1	8.2	746	746
Jan													
07...	1030	725	6.2	--	--	E9,960	E282	12.4	89	7.9	--	--	727
07...	1035	--	--	.067	.048	E9,960	E282	--	--	--	8.1	732	--
Feb													
11...	1030	726	2.0	--	--	E26,300	E745	10.5	82	7.3	--	--	440
11...	1035	726	2.0	.241	.191	E26,300	E745	10.5	--	7.3	7.6	433	440
Mar													
12...	1300	743	-3.8	--	--	6,150	174	8.2	67	8.2	--	--	676
12...	1305	--	--	.110	.080	6,150	174	--	--	--	8.1	702	--
Apr													
09...	1230	725	7.7	--	--	9,580	271	10.1	90	8.3	--	--	612
09...	1235	--	--	.093	.067	9,580	271	--	--	--	8.2	655	--
09...	1300	--	--	--	--	E9,150	E259	8.6	--	--	--	586	572
May													
14...	1145	--	--	--	--	E7,160	E203	16.3	--	--	--	564	545
14...	1200	740	13.7	--	--	7,160	203	10.3	110	9.0	--	--	684
14...	1205	--	--	.091	.066	7,160	203	--	--	--	8.1	719	--
28...	1045	--	--	--	--	E5,160	E146	18.0	--	--	--	925	885
28...	1100	734	18.6	--	--	5,330	151	9.1	101	8.7	--	--	771
28...	1105	--	--	.092	.067	5,330	151	--	--	--	8.2	804	--
Jun													
08...	1630	--	--	--	--	E17,900	E507	7.0	--	--	--	--	415
15...	1100	733	25.0	--	--	11,000	312	7.4	89	8.3	--	--	555
15...	1105	--	--	.137	.102	11,000	312	--	--	--	8.3	583	--
15...	1130	--	--	--	--	E9,210	E261	8.5	--	--	--	505	499
25...	1000	728	--	--	--	15,500	439	7.4	99	8.4	--	--	651
25...	1005	--	--	.188	.139	15,500	439	--	--	--	8.1	658	--
25...	1030	--	--	--	--	E13,600	E385	6.6	--	--	--	651	638

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 2 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Temperature, water, deg C (00010)	Turbidity white light, det ang 90+/-30 corrctd NTRU (63676)	Turbidity, IR LED light, det ang 90 deg, FNU (63680)	Altitude of land surface feet (72000)	Drainage area, mi2 (81024)	Gage height above datum meters (30207)	Gage height, feet (00065)	Sample location, distanc down stream, feet (72104)	Stream width, feet (00004)	Velocity at point in stream, ft/s (81904)	alpha- HCH-d6, surrog, wat flt percent recovry (99995)	Diazinon-d10 surrog, wat flt percent recovry (99994)	Location in X-sect. looking downstrm ft from l bank (00009)
Oct													
15...	11.9	140	--	1,007	85,370	1.30	4.26	--	--	--	--	--	--
15...	--	80	--	1,007	85,370	1.30	4.26	--	--	--	--	--	--
Nov													
13...	5.0	100	--	1,007	85,370	--	--	--	--	--	84.8	100	--
13...	--	70	--	1,007	85,370	1.46	4.78	--	--	--	--	--	--
Dec													
10...	.0	42	--	1,007	85,370	1.32	4.32	--	--	--	--	--	--
10...	.0	32	--	1,007	85,370	1.32	4.32	--	--	--	--	--	--
Jan													
07...	-.1	19	--	1,007	85,370	--	--	--	--	--	88.2	107	--
07...	--	E17	--	1,007	85,370	1.51	4.94	--	--	--	--	--	--
Feb													
11...	3.0	1,760	--	1,007	85,370	2.10	6.88	--	--	--	--	--	--
11...	--	1,360	--	1,007	85,370	2.10	6.88	--	--	--	--	--	--
Mar													
12...	5.4	100	--	1,007	85,370	--	--	--	--	--	105	110	--
12...	--	77	--	1,007	85,370	1.18	3.87	--	--	--	--	--	--
Apr													
09...	8.1	110	--	1,007	85,370	--	--	--	--	--	107	117	--
09...	--	81	--	1,007	85,370	1.46	4.78	--	--	--	--	--	--
09...	10.7	--	86	1,007	85,370	1.45	4.76	--	--	--	--	--	760
May													
14...	12.3	--	--	1,007	85,370	1.33	4.35	--	--	--	--	--	760
14...	17.1	59	--	1,007	85,370	--	--	--	1,200	E3.50	104	117	--
14...	--	51	--	1,007	85,370	1.33	4.35	--	1,200	E3.50	--	--	--
28...	11.0	--	50	1,007	85,370	1.20	3.95	--	--	--	--	--	880
28...	18.5	56	--	1,007	85,370	--	--	--	1,200	E3.50	111	129	--
28...	--	50	--	1,007	85,370	1.20	3.94	--	--	--	--	--	--
Jun													
08...	19.3	--	740	1,007	85,370	1.78	5.85	--	--	--	--	--	880
15...	22.3	480	--	1,007	85,370	--	--	--	1,220	E3.00	E136	125	--
15...	--	300	--	1,007	85,370	1.44	4.74	--	1,220	E3.00	--	--	--
15...	22.2	--	260	1,007	85,370	1.44	4.74	--	--	--	--	--	880
25...	27.7	280	--	1,007	85,370	1.63	5.35	.0	1,200	--	102	132	--
25...	--	200	--	1,007	85,370	--	--	--	--	--	--	--	--
25...	27.5	--	180	1,007	85,370	1.63	5.35	--	--	--	--	--	880

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 3 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Number of sampling points, count (00063)	Purpose site visit, code (50280)	Sample purpose code (71999)	Sample splitter type, field, code (84171)	Sampler type, code (84164)
Oct					
15...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
15...	--	Fixed frequency SW	NASQAN	--	US DH-95 Teflon
Nov					
13...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
13...	--	Fixed frequency SW	NASQAN	--	US DH-95 Teflon
Dec					
10...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
10...	--	Fixed frequency SW	NASQAN	--	US DH-95 Teflon
Jan					
07...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
07...	--	Fixed frequency SW	NASQAN	--	US DH-95 Teflon
Feb					
11...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
11...	--	Fixed frequency SW	NASQAN	--	US DH-95 Teflon
Mar					
12...	--	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
12...	--	Fixed frequency SW	NASQAN	--	US DH-81 Teflon
Apr					
09...	--	Fixed frequency SW	NAWQA	--	US D-95 Teflon
09...	--	Fixed frequency SW	NASQAN	--	US D-95 Teflon
09...	--	Other surface-water	Routine	--	Weighted-bottle
May					
14...	--	Other surface-water	Routine	--	Weighted-bottle
14...	10	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
14...	10	Fixed frequency SW	NASQAN	CS FP 14L US SS-1	US DH-81 Teflon
28...	--	Other surface-water	Routine	--	Weighted-bottle
28...	10	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
28...	--	Fixed frequency SW	NASQAN	CS FP 14L US SS-1	US DH-81 Teflon
Jun					
08...	--	Other surface-water	Routine	--	Weighted-bottle
15...	10	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
15...	10	Fixed frequency SW	NASQAN	CS FP 14L US SS-1	US DH-81 Teflon
15...	--	Other surface-water	Routine	--	Weighted-bottle
25...	10	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
25...	--	Fixed frequency SW	NASQAN	CS FP 14L US SS-1	US DH-95 Teflon
25...	--	Other surface-water	Routine	--	Weighted-bottle

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 4 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Sam- pling method, code (82398)	Dis- solved solids dried @ 180degC wat flt mg/L (70300)	Dis- solved solids, sum of consti- tuents, mg/L (70301)	Dis- solved solids, water, tons/ acre-ft (70303)	Dis- solved solids, water, tons/d (70302)	Hard- ness, water, mg/L as CaCO3 (00900)	Noncarb hard- ness, wat flt field, mg/L as CaCO3 (00904)	Noncarb hard- ness, wat flt lab, mg/L as CaCO3 (00905)	Calcium water, water, fltrd, mg/L (00915)	Magnes- ium, water, water, fltrd, mg/L (00925)	Potas- sium, water, water, fltrd, mg/L (00935)
Oct											
15...	EWI	--	--	--	--	--	--	--	--	--	--
15...	EWI	344	E327	.47	7,280	190	E25	19	53.9	12.4	9.26
Nov											
13...	EWI	--	--	--	--	--	--	--	--	--	--
13...	EWI	444	E423	.60	13,400	220	E32	25	65.0	15.1	9.92
Dec											
10...	Multiple verticals	--	--	--	--	--	--	--	--	--	--
10...	Multiple verticals	485	461	.66	E10,700	240	21	16	70.4	15.8	9.19
Jan											
07...	Multiple verticals	--	--	--	--	--	--	--	--	--	--
07...	Multiple verticals	466	E460	.63	E12,500	260	42	35	75.6	16.8	9.53
Feb											
11...	Multiple verticals	--	--	--	--	--	--	--	--	--	--
11...	Multiple verticals	277	258	.38	E19,700	150	17	15	44.9	10.1	9.88
Mar											
12...	Multiple verticals	--	--	--	--	--	--	--	--	--	--
12...	Multiple verticals	447	443	.61	7,420	250	40	34	73.0	15.9	9.40
Apr											
09...	EWI	--	--	--	--	--	--	--	--	--	--
09...	EWI	427	E395	.58	11,000	220	48	21	64.1	14.3	9.29
09...	Point sample	--	--	--	--	--	--	--	--	--	--
May											
14...	Point sample	--	--	--	--	--	--	--	--	--	--
14...	EWI	--	--	--	--	--	--	--	--	--	--
14...	EWI	440	412	.60	8,510	200	16	17	51.5	16.2	8.62
28...	Point sample	--	--	--	--	--	--	--	--	--	--
28...	EWI	--	--	--	--	--	--	--	--	--	--
28...	EWI	471	448	.64	6,770	200	27	13	51.7	17.4	8.61
Jun											
08...	Point sample	--	--	--	--	--	--	--	--	--	--
15...	EWI	--	--	--	--	--	--	--	--	--	--
15...	EWI	368	363	.50	10,900	190	--	13	54.9	13.4	9.60
15...	Point sample	--	--	--	--	--	--	--	--	--	--
25...	EWI non-isokinetic	--	--	--	--	--	--	--	--	--	--
25...	EWI non-isokinetic	419	402	.57	17,500	220	28	38	62.9	15.4	10.8
25...	Point sample	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 5 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Sodium adsorption ratio (00931)	Sodium fraction of cations percent (00932)	Sodium, water, fltrd, mg/L (00930)	Alka-linity, wat flt fxd end lab, mg/L as CaCO3 (29801)	Alka-linity, wat flt inf tit field, mg/L as CaCO3 (39086)	Bicar-bonate, wat flt infl pt titr., field, mg/L (00453)	Total carbon, suspnd sedimnt total, mg/L (00694)	Carbon-ate, wat flt infl pt titr., field, mg/L (00452)	Chlor-ide, water, fltrd, mg/L (00940)	Fluor-ide, water, fltrd, mg/L (00950)	Hydro-gen ion, water, unfltrd calcd, mg/L (00191)	Inor-ganic carbon, suspnd sedimnt total, mg/L (00688)	Silica, water, fltrd, mg/L as SiO2 (00955)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	.00001	--	--
15...	1.2	29	36.6	167	160	E195	6.8	E.0	30.4	.30	--	<.04	29.3
Nov													
13...	--	--	--	--	--	--	--	--	--	--	.00001	--	--
13...	1.5	33	53.1	200	193	E235	6.5	E.0	41.8	.41	--	E.1	31.4
Dec													
10...	--	--	--	--	--	--	--	--	--	--	.00001	--	--
10...	1.6	33	56.3	226	220	264	V2.3	2	49.8	.38	.00001	M	37.7
Jan													
07...	--	--	--	--	--	--	--	--	--	--	.00001	--	--
07...	1.5	30	54.2	224	217	264	V1.4	--	48.0	.35	--	<.04	38.4
Feb													
11...	--	--	--	--	--	--	--	--	--	--	.00005	--	--
11...	.8	23	22.9	139	137	166	27.1	.0	16.1	.27	.00005	.6	19.6
Mar													
12...	--	--	--	--	--	--	--	--	--	--	.00001	--	--
12...	1.5	31	53.4	214	208	237	6.4	8	46.3	.39	--	.3	34.3
Apr													
09...	--	--	--	--	--	--	--	--	--	--	M	--	--
09...	1.5	33	51.6	199	171	189	6.2	10	40.8	.35	--	<.04	34.9
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	--	--	--	--	--	--	--	--	--	--	M	--	--
14...	2.0	40	64.4	179	180	191	9.4	14	66.1	.37	--	1.0	20.2
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	M	--	--
28...	2.4	45	78.0	188	174	180	9.2	16	90.6	.37	--	E.1	21.4
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	M	--	--
15...	1.1	28	36.2	179	208	240	17.8	7	29.3	.36	--	.4	25.2
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	M	--	--
25...	1.3	30	45.2	183	193	235	16.1	--	32.6	.42	--	E.1	25.9
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 6 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Ammonia			Ammonia			Nitrate			Nitrite water, fltrd, mg/L as N (00613)	Organic nitro- gen, water, fltrd, mg/L (00607)	Organic nitro- gen, water, unfltrd mg/L (00605)	Ortho- phos- phate, water, fltrd, mg/L (00660)
	Sulfate water, fltrd, mg/L (00945)	+ org-N, water, fltrd, mg/L as N (00623)	+ org-N, water, unfltrd mg/L as N (00625)	Ammonia water, fltrd, mg/L as N (71846)	Ammonia water, fltrd, mg/L as N (00608)	Nitrate water, fltrd, mg/L as N (00631)	Nitrate water, fltrd, mg/L as N (71851)	Nitrate water, fltrd, mg/L as N (00618)					
Oct													
15...	--	--	--	--	<.020	1.68	7.42	1.68	.014	.004	--	--	.837
15...	50.0	.47	1.3	E.02	E.012	1.68	7.43	1.68	.014	.004	E.46	E1.3	.858
Nov													
13...	--	--	--	--	<.020	2.36	10.4	2.35	.027	.008	--	--	.853
13...	79.7	.36	1.1	--	<.020	2.30	10.1	2.29	.024	.007	--	--	.868
Dec													
10...	--	--	--	.07	.053	2.78	12.3	2.77	.028	.009	--	.35	.999
10...	75.0	.33	.55	.07	.054	2.82	12.4	2.81	.028	.009	.27	.50	.997
Jan													
07...	--	--	--	.10	.077	3.06	13.5	3.05	.050	.015	--	.15	.806
07...	72.5	.34	.42	.10	.077	3.04	13.4	3.02	.050	.015	.26	.34	.809
Feb													
11...	--	--	--	.57	.440	2.12	9.09	2.05	.205	.063	--	3.7	.649
11...	41.6	1.5	6.2	.57	.440	2.11	9.08	2.05	.206	.063	1.1	5.8	.659
Mar													
12...	--	--	--	.10	.076	2.83	12.5	2.82	.044	.013	--	.19	.910
12...	72.1	.49	1.0	.11	.083	2.80	12.3	2.79	.044	.013	.40	.92	.932
Apr													
09...	--	--	--	E.02	E.013	2.11	9.31	2.10	.015	.005	--	E.64	.766
09...	65.9	.35	1.1	E.01	E.011	2.10	9.26	2.09	.015	.005	E.34	E1.1	.794
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	--	--	--	--	<.020	.61	2.61	.59	.074	.022	--	--	.081
14...	73.8	.32	1.6	--	<.020	.61	2.58	.58	.073	.022	--	--	.080
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	<.020	.78	3.35	.76	.087	.027	--	--	.216
28...	71.4	.37	1.7	--	<.020	.79	3.37	.76	.087	.027	--	--	.216
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	<.020	2.19	9.60	2.17	.067	.020	--	--	.900
15...	58.7	.46	2.7	--	<.020	2.19	9.61	2.17	.067	.020	--	--	.862
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	<.020	1.34	5.87	1.33	.033	.010	--	--	1.10
25...	85.6	.55	2.1	--	<.020	1.31	5.78	1.30	.033	.010	--	--	1.11
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 7 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Particulate nitrogen, susp, water, mg/L (49570)	Phosphorus, water, fltrd, mg/L as P (00666)	Phosphorus, water, unfltrd, mg/L as P (00665)	Total nitrogen, wat flt by analysis, mg/L (62854)	Total nitrogen, wat unf by analysis, mg/L (62855)	Total nitrogen, water, fltrd, mg/L (00602)	Total nitrogen, water, unfltrd, mg/L (00600)	Ratio particulate nitrogen to organic carbon (90861)	E coli, Defined Substr. Tech., water, MPN/100 mL (50468)	Total coliform, Defined Tech., MPN/100 mL (50569)	Iron, water, fltrd, µg/L (01046)	Lithium, water, fltrd, µg/L (01130)
Oct													
15...	.273	--	--	.54	--	2.78	--	--	--	--	--	--	--
15...	.280	.81	.28	.56	--	--	2.2	3.0	.119	--	--	<4	15.0
Nov													
13...	.278	--	--	.48	--	3.11	--	--	--	--	--	--	--
13...	.283	.73	.28	.50	--	--	2.7	3.4	.114	--	--	11	20.9
Dec													
10...	.326	--	--	.39	--	3.18	--	--	--	--	--	--	--
10...	.325	.33	.32	.41	--	--	3.1	3.5	.142	--	--	<4	23.2
Jan													
07...	.263	--	--	.37	--	3.29	--	--	--	--	--	--	--
07...	.264	.17	.25	.37	--	--	3.4	3.5	.116	--	--	E3	21.7
Feb													
11...	.212	--	--	2.42	--	6.23	--	--	--	--	--	--	--
11...	.215	2.52	.23	2.91	--	--	3.6	6.1	.095	--	--	21	9.9
Mar													
12...	.297	--	--	.47	--	3.09	--	--	--	--	--	--	--
12...	.304	.59	.28	.46	--	--	3.3	3.9	.097	--	--	7	19.9
Apr													
09...	.250	--	--	.43	--	2.76	--	--	--	--	--	--	--
09...	.259	.71	.24	.49	--	--	2.5	3.2	.116	--	--	<4	19.5
09...	--	--	--	--	--	--	--	--	--	<100	100	--	--
May													
14...	--	--	--	--	--	--	--	--	--	200	700	--	--
14...	.026	--	--	.32	--	2.16	--	--	--	--	--	--	--
14...	.026	1.33	E.02	.35	--	--	.93	2.3	.159	--	--	5	23.2
28...	--	--	--	--	--	--	--	--	--	4,500	14,000	--	--
28...	.070	--	--	.38	--	2.36	--	--	--	--	--	--	--
28...	.070	1.33	.07	.38	--	--	1.2	2.5	.146	--	--	5	23.8
Jun													
08...	--	--	--	--	--	--	--	--	--	6,000	58,000	--	--
15...	.294	--	--	.83	2.64	4.43	--	--	--	--	--	--	--
15...	.281	2.18	.28	.92	--	--	2.7	4.8	.126	--	--	<4	17.5
15...	--	--	--	--	--	--	--	--	--	1,300	22,000	--	--
25...	.359	--	--	.76	1.81	3.20	--	--	--	--	--	--	--
25...	.362	1.48	.34	.79	--	--	1.9	3.4	.092	--	--	5	17.6
25...	--	--	--	--	--	--	--	--	--	360	>24,000	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 8 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Strontium, water, fltrd, µg/L (01080)	Vanadium, water, fltrd, µg/L (01085)	Arsenic water, fltrd, µg/L (01000)	Boron, water, fltrd, µg/L (01020)	Selenium, water, fltrd, µg/L (01145)	1-Naphthol, water, fltrd 0.7µ GF µg/L (49295)	2,6-Diethyl-aniline water, fltrd 0.7µ GF µg/L (82660)	2Chloro-2',6'-diethyl acet-anilide wat flt µg/L (61618)	CIAT, water, fltrd, µg/L (04040)	2-Ethyl-6-methyl-aniline wat flt µg/L (61620)	3,4-Di-chloro-aniline water, fltrd, µg/L (61625)	3,5-Di-chloro-aniline water, fltrd, µg/L (61627)	4-Chloro-2-methyl-phenol, wat flt µg/L (61633)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	310	6.3	6.6	52	3.4	--	--	--	--	--	--	--	--
Nov													
13...	--	--	--	--	--	<.04	<.006	<.010	E.053	<.010	<.004	<.004	<.005
13...	377	4.8	5.3	64	3.1	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	427	5.1	6.2	66	4.1	--	--	--	--	--	--	--	--
Jan													
07...	--	--	--	--	--	<.04	<.006	<.010	E.045	<.010	<.004	<.004	<.005
07...	413	4.1	5.4	68	4.7	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	224	3.8	3.8	36	3.0	--	--	--	--	--	--	--	--
Mar													
12...	--	--	--	--	--	<.04	<.006	<.010	E.050	<.010	<.004	<.004	<.005
12...	398	5.4	5.7	58	4.6	--	--	--	--	--	--	--	--
Apr													
09...	--	--	--	--	--	<.04	<.006	<.010	E.047	<.010	<.004	<.004	<.005
09...	384	7.3	6.3	59	3.8	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	--	--	--	--	--	<.04	<.006	<.010	E.078	<.010	E.007	<.004	<.005
14...	395	8.9	6.9	73	5.1	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	<.04	<.006	<.010	E.155	<.010	E.008	<.004	<.005
28...	373	8.4	7.1	83	5.3	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	<.04	<.006	<.010	E.634	E.004	E.006	<.004	<.005
15...	322	9.3	7.6	61	3.9	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	<.04	<.006	<.010	E.316	<.010	E.006	<.004	<.005
25...	363	10.6	8.3	72	4.4	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 9 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Aceto- chlor, water, fltrd, µg/L (49260)	Ala- chlor, water, fltrd, µg/L (46342)	alpha- Endo- sulfan, water, fltrd, µg/L (34362)	Atra- zine, water, fltrd, µg/L (39632)	Azin- phos- methyl oxon, water, fltrd, µg/L (61635)	Azin- phos- methyl, water, fltrd 0.7µ GF µg/L (82686)	Ben- flur- alin, water, fltrd 0.7µ GF µg/L (82673)	Car- baryl, water, fltrd 0.7µ GF µg/L (82680)	Carbo- furan, water, fltrd 0.7µ GF µg/L (82674)	Chlor- pyrifos oxon, water, fltrd, µg/L (61636)	Chlor- pyrifos water, fltrd, µg/L (38933)	cis- Per- methrin water fltrd 0.7µ GF µg/L (82687)	cis- Propi- conazole, water, fltrd, µg/L (79846)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Nov													
13...	E.010	E.005	<.006	.096	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jan													
07...	.018	<.008	<.006	.091	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
07...	--	--	--	--	--	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar													
12...	E.008	<.008	<.006	.065	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr													
09...	.015	<.008	<.006	.067	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	.330	.020	<.006	.678	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	.275	.013	<.006	1.15	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	.779	.099	<.006	4.04	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	.102	.014	<.006	1.33	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014	<.006
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 10 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Cyana- zine, water, fltrd, µg/L (04041)	Cyflu- thrin, water, fltrd, µg/L (61585)	Cyper- methrin water, fltrd, µg/L (61586)	DCPA, water, fltrd 0.7µ GF µg/L (82682)	Desulf- inyl- fipro- nil amide, wat flt µg/L (62169)	Desulf- inyl- fipro- nil, water, fltrd, µg/L (62170)	Diazi- non, water, fltrd, µg/L (39572)	Diaz- oxon, water, fltrd, µg/L (61638)	Di- chlor- vos, water, fltrd, µg/L (38775)	Dicro- tophos, water, fltrd, µg/L (38454)	Diel- drin, water, fltrd, µg/L (39381)	Dimeth- oate, water, fltrd 0.7µ GF µg/L (82662)	Disulf- oton sulfone water, fltrd, µg/L (61640)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Nov													
13...	<.040	<.016	<.020	<.006	<.029	E.005	<.005	--	<.02	<.08	<.009	<.006	<.01
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jan													
07...	<.040	<.016	<.020	<.006	<.029	<.012	<.005	--	<.02	<.08	<.009	<.006	<.01
07...	--	--	--	--	--	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar													
12...	<.040	<.016	<.020	<.006	<.029	<.012	<.005	--	<.02	<.08	<.009	<.006	<.01
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr													
09...	<.040	<.016	<.020	<.006	<.029	E.004	<.005	--	<.02	<.08	<.009	<.006	<.01
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.040	<.016	<.020	<.006	<.029	E.004	<.005	--	<.02	<.08	<.009	<.006	<.01
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.040	<.016	<.020	<.006	<.029	E.004	<.005	--	<.02	<.08	<.009	<.006	<.01
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.040	<.016	<.020	<.006	<.029	E.005	<.005	<.01	<.02	<.08	<.009	<.006	<.01
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	E.007	<.016	<.020	<.006	E.002	E.004	<.005	<.01	<.02	<.08	<.009	<.007	<.01
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 11 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Disulfoton, water, fltrd 0.7µ GF µg/L (82677)	Endo- sulfan sulfate water, fltrd, µg/L (61590)	EPTC, water, fltrd 0.7µ GF µg/L (82668)	Ethion monoxon water, fltrd, µg/L (61644)	Ethion, water, fltrd, µg/L (82346)	Etho- prop, water, fltrd 0.7µ GF µg/L (82672)	Fenami- phos sulfone water, fltrd, µg/L (61645)	Fenami- phos sulf- oxide, water, fltrd, µg/L (61646)	Fenami- phos, water, fltrd, µg/L (61591)	Fipro- nil sulfide water, fltrd, µg/L (62167)	Fipro- nil sulfone water, fltrd, µg/L (62168)	Fipro- nil, water, fltrd, µg/L (62166)	Fonofos water, fltrd, µg/L (04095)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Nov													
13...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.006	<.024	<.040	<.010
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jan													
07...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040	<.010
07...	--	--	--	--	--	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar													
12...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040	<.010
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr													
09...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040	<.010
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.003	<.024	E.004	<.010
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	E.005	<.010
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.006	<.024	E.011	<.010
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.003	E.006	E.006	<.010
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 12 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Hexa- zinone, water, fltrd, µg/L (04025)	Ipro- dione, water, fltrd, µg/L (61593)	Isofen- phos, water, fltrd, µg/L (61594)	lambda- Cyhalo- thrin, water, fltrd, µg/L (61595)	Mala- oxon, water, fltrd, µg/L (61652)	Mala- thion, water, fltrd, µg/L (39532)	Meta- laxyl, water, fltrd, µg/L (61596)	Methid- athion, water, fltrd, µg/L (61598)	Methyl para- oxon, water, fltrd, µg/L (61664)	Methyl para- thion, water, fltrd 0.7µ GF µg/L (82667)	Metola- chlor, water, fltrd, µg/L (39415)	Metri- buzin, water, fltrd, µg/L (82630)	Moli- nate, water, fltrd 0.7µ GF µg/L (82671)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Nov													
13...	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008	.024	<.016	<.002
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jan													
07...	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008	.018	<.016	<.002
07...	--	--	--	--	--	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar													
12...	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008	.022	<.016	<.002
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr													
09...	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008	.031	<.016	<.002
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.008	<.014	<.006	<.010	<.080	<.020	E.008	<.006	<.01	<.008	.200	E.011	<.002
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.008	<.014	<.006	<.010	<.080	<.020	E.007	<.006	<.01	<.008	.326	E.012	<.002
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008	2.20	E.014	<.002
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	<.009	<.014	<.006	<.010	<.080	<.020	E.006	<.006	<.01	<.008	.766	<.016	<.002
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 13 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Myclo- butanil water, fltrd, µg/L (61599)	Oxy- fluor- fen, water, fltrd, µg/L (61600)	Pendi- meth- alin, water, fltrd 0.7µ GF µg/L (82683)	Phorate oxon, water, fltrd, µg/L (61666)	Phorate water, fltrd 0.7µ GF µg/L (82664)	Phosmet oxon, water, fltrd, µg/L (61668)	Phosmet water, fltrd, µg/L (61601)	Prome- ton, water, fltrd, µg/L (04037)	Prome- tryn, water, fltrd, µg/L (04036)	Pro- panil, water, fltrd 0.7µ GF µg/L (82679)	Propar- gite, water, fltrd 0.7µ GF µg/L (82685)	Propy- zamide, water, fltrd 0.7µ GF µg/L (82676)	Sima- zine, water, fltrd, µg/L (04035)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
Nov													
13...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.02	<.006	<.014	<.02	<.004	E.006
13...	--	--	--	--	--	--	--	--	--	--	--	--	--
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jan													
07...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	<.01	<.006	<.014	<.02	<.004	<.010
07...	--	--	--	--	--	--	--	--	--	--	--	--	--
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
Mar													
12...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	E.01	<.006	<.014	<.02	<.004	<.010
12...	--	--	--	--	--	--	--	--	--	--	--	--	--
Apr													
09...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	<.01	<.006	<.014	<.02	<.004	E.005
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.06	<.006	<.014	<.02	<.004	.013
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.02	<.006	<.014	<.02	<.004	E.008
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.04	<.006	<.014	<.02	<.004	.035
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.02	<.006	<.014	<.02	<.004	.011
25...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 14 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Tebu- con- azole, water, fltrd, µg/L (62852)	Tebu- thiuron water, fltrd 0.7µ GF (82670)	Teflu- thrin, water, fltrd, µg/L (61606)	Ter- bufos sulfone water, fltrd, µg/L (61674)	Terbu- fos, water, fltrd 0.7µ GF (82675)	Ter- butyl- azine, water, fltrd, µg/L (04022)	Thio- bencarb water, fltrd 0.7µ GF (82681)	trans- Propi- cona- zole, water, fltrd, µg/L (79847)	Tribu- phos, water, fltrd, µg/L (61610)	Tri- flur- alin, water, fltrd 0.7µ GF (82661)	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltrd, mg/L (00681)	SUVA, 254 nm, abs L/ (mgDOC* meter) (63162)
Oct													
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	6.82	3.7	3.3
Nov													
13...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
13...	--	--	--	--	--	--	--	--	--	--	6.41	3.9	3.1
Dec													
10...	--	--	--	--	--	--	--	--	--	--	--	--	--
10...	--	--	--	--	--	--	--	--	--	--	2.31	3.1	2.8
Jan													
07...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
07...	--	--	--	--	--	--	--	--	--	--	1.45	2.7	2.5
Feb													
11...	--	--	--	--	--	--	--	--	--	--	--	--	--
11...	--	--	--	--	--	--	--	--	--	--	26.5	12.6	1.9
Mar													
12...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
12...	--	--	--	--	--	--	--	--	--	--	6.08	4.5	2.5
Apr													
09...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
09...	--	--	--	--	--	--	--	--	--	--	6.14	3.6	2.6
09...	--	--	--	--	--	--	--	--	--	--	--	--	--
May													
14...	--	--	--	--	--	--	--	--	--	--	--	--	--
14...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
14...	--	--	--	--	--	--	--	--	--	--	8.36	3.4	2.7
28...	--	--	--	--	--	--	--	--	--	--	--	--	--
28...	--	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
28...	--	--	--	--	--	--	--	--	--	--	9.13	3.7	2.5
Jun													
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
15...	<.02	<.03	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012	--	--	--
15...	--	--	--	--	--	--	--	--	--	--	17.3	4.2	3.2
15...	--	--	--	--	--	--	--	--	--	--	--	--	--
25...	<.02	.02	<.010	<.04	<.02	M	<.016	<.02	<.035	<.012	--	--	--
25...	--	--	--	--	--	--	--	--	--	--	16.0	5.6	3.4
25...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

**WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO
SEPTEMBER 2009**

Part 15 of 30

[Remark codes: <, less than; >, greater than;
E, estimated; M, presence verified but not
quantified; V, value affected by
contamination.]

Date	Sus- pnd. sedimnt sieve diametr percent <0.0625 mm (70331)	Sus- pended sedi- ment concen- tration mg/L (80154)	Sus- pended sedi- ment dis- charge, tons/d (80155)
Oct			
15...	62	435	9,210
15...	--	--	--
Nov			
13...	37	605	18,300
13...	--	--	--
Dec			
10...	23	276	E6,070
10...	--	--	--
Jan			
07...	--	--	--
07...	--	--	--
Feb			
11...	67	4,290	E305,000
11...	--	--	--
Mar			
12...	29	614	10,200
12...	--	--	--
Apr			
09...	15	1,660	42,900
09...	--	--	--
09...	--	370	E9,140
May			
14...	--	157	E3,030
14...	56	297	5,740
14...	--	--	--
28...	--	233	E3,250
28...	59	222	3,190
28...	--	--	--
Jun			
08...	--	--	--
15...	94	640	19,000
15...	--	--	--
15...	--	589	E14,600
25...	92	504	21,100
25...	--	--	--
25...	--	393	E14,400

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 16 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Time	Baro- metric pres- sure, mm Hg (00025)	Temper- ature, air, deg C (00020)	UV	UV	Instan- taneous dis- charge, ft ³ /s (00061)	Dis- charge, instan- taneous m ³ /s (30209)	Dis- solved oxygen, mg/L (00300)	Dis- solved oxygen, percent of sat- uration (00301)	pH, water, unfltrd field, std units (00400)	pH, water, unfltrd lab, std units (00403)	Specif.	Specif.
				absorb- ance, 254 nm, wat flt units /cm (50624)	absorb- ance, 280 nm, wat flt units /cm (61726)							tance, wat unf lab, std μS/cm @ 25 degC (90095)	ic conduc- tance, wat unf lab, std μS/cm @ 25 degC (00095)
Jul													
08...	1200	732	21.9	--	--	8,750	248	9.4	118	8.5	--	--	588
08...	1205	--	--	.128	.093	8,750	248	--	--	--	8.5	593	--
08...	1215	--	--	--	--	E8,750	E248	10.0	--	--	--	651	610
21...	1245	--	--	--	--	E5,410	E153	--	--	--	--	765	--
21...	1300	735	20.3	--	--	5,410	153	9.4	110	8.8	--	629	596
Aug													
06...	1100	734	27.9	--	--	3,870	110	11.5	149	8.5	--	641	538
06...	1115	--	--	--	--	E3,870	E110	--	--	--	--	627	--
19...	1100	726	19.0	--	--	13,700	388	5.2	62	7.9	--	491	466
19...	1115	--	--	--	--	E13,100	E371	6.8	--	--	--	455	388
Sep													
16...	0945	--	--	--	--	E4,670	E132	9.0	--	--	--	849	755
16...	1000	736	20.6	--	--	5,450	154	6.0	69	8.2	--	--	661
16...	1005	736	20.6	.104	.077	5,450	154	6.0	69	8.2	8.6	664	661

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 17 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Temper- ature, water, deg C (00010)	Turbdty	Turbid- ity,	Alti- tude of land surface feet (72000)	Drain- age area, mi ² (81024)	Gage height above datum meters (30207)	Gage height, feet (00065)	Stream width, feet (00004)	Vel- city at point in stream, ft/s (81904)	alpha- HCH-d6, Sch2003 wat flt percent recovry (99995)	Diaz- non-d10 surrog, Sch2003 wat flt percent recovry (99994)	Loca- tion in	Number of sam- pling points, count (00063)
		white light, det ang 90+/-30 corrctd NTRU (63676)	IR LED light, det ang 90 deg, FNU (63680)									X-sect. looking dwnstrm ft from l bank (00009)	
Jul													
08...	24.4	160	--	1,007	85,370	--	--	1,220	E3.50	113	131	--	10
08...	--	110	--	1,007	85,370	1.32	4.34	1,220	E3.50	--	--	--	10
08...	24.7	--	110	1,007	85,370	1.33	4.37	--	--	--	--	880	--
21...	--	--	--	1,007	85,370	1.12	3.68	--	--	--	--	880	--
21...	21.5	85	--	1,007	85,370	1.12	3.68	1,190	E4.00	95.2	119	--	10
Aug													
06...	26.2	78	--	1,007	85,370	.994	3.26	1,040	E3.00	101	125	--	10
06...	--	--	--	1,007	85,370	.994	3.26	--	--	--	--	880	--
19...	21.6	610	--	1,007	85,370	1.60	5.24	--	--	94.4	131	--	--
19...	24.9	--	320	1,007	85,370	1.60	5.24	--	--	--	--	880	--
Sep													
16...	20.4	--	--	1,007	85,370	1.13	3.70	--	--	--	--	880	--
16...	20.0	140	--	1,007	85,370	1.13	3.70	--	--	104	112	--	--
16...	20.0	96	--	1,007	85,370	1.13	3.70	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 18 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Purpose site visit, code (50280)	Sample purpose code (71999)	Sample split-ter type, field, code (84171)	Sampler type, code (84164)
Jul				
08...	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
08...	Fixed frequency SW	NASQAN	CS FP 14L US SS-1	US DH-95 Teflon
08...	Other surface-water	Routine	--	Weighted-bottle
21...	Other surface-water	Routine	--	Weighted-bottle
21...	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-95 Teflon
Aug				
06...	Fixed frequency SW	NAWQA	CS FP 14L US SS-1	US DH-2 Bag Sampler
06...	Other surface-water	Routine	--	Weighted-bottle
19...	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
19...	Other surface-water	Routine	--	Weighted-bottle
Sep				
16...	Other surface-water	Routine	--	Weighted-bottle
16...	Fixed frequency SW	NAWQA	--	US DH-95 Teflon
16...	Fixed frequency SW	NASQAN	--	US DH-95 Teflon

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 19 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Sam-pling method, code (82398)	Dis-solved solids dried @ 180degC wat flt mg/L (70300)	Dis-solved solids, sum of consti-tuents, mg/L (70301)	Dis-solved solids, tons/ acre-ft (70303)	Dis-solved solids, water, tons/d (70302)	Hard-ness, water, mg/L as CaCO3 (00900)	Noncarb hard-ness, wat flt mg/L as CaCO3 (00904)	Noncarb hard-ness, lab, mg/L as CaCO3 (00905)	Calcium water, filtrd, mg/L (00915)	Magnes-ium, water, filtrd, mg/L (00925)	Potas-sium, water, filtrd, mg/L (00935)
Jul											
08...	EWI	--	--	--	--	--	--	--	--	--	--
08...	EWI	382	362	.52	9,030	180	27	36	45.6	15.7	9.19
08...	Point sample	--	--	--	--	--	--	--	--	--	--
21...	Point sample	--	--	--	--	--	--	--	--	--	--
21...	EWI	--	--	--	--	--	--	--	--	--	--
Aug											
06...	EWI	--	--	--	--	--	--	--	--	--	--
06...	Point sample	--	--	--	--	--	--	--	--	--	--
19...	EWI	--	--	--	--	--	--	--	--	--	--
19...	Point sample	--	--	--	--	--	--	--	--	--	--
Sep											
16...	Point sample	--	--	--	--	--	--	--	--	--	--
16...	EWI	--	--	--	--	--	--	--	--	--	--
16...	EWI	401	E382	.55	5,900	170	E6	3	49.3	11.8	8.97

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 20 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Sodium adsorption ratio (00931)	Sodium fraction of cations percent (00932)	Sodium, water, fltrd, mg/L (00930)	Alka-	Alka-	Bicar-	Total	Carbon-	Chloride, water, fltrd, mg/L (00940)	Fluoride, water, fltrd, mg/L (00950)	Hydro-	Inor-	Silica, water, fltrd, mg/L as SiO2 (00955)
				linity, wat flt fxd end lab, mg/L as CaCO3 (29801)	linity, wat flt inf tit field, mg/L as CaCO3 (39086)	bonate, wat flt infl pt titr., field, mg/L (00453)	carbon, suspnd sedimnt total, mg/L (00694)	ate, wat flt infl pt titr., field, mg/L (00452)			gen ion, water, unfltrd calcd, mg/L (00191)	ganic carbon, suspnd sedimnt total, mg/L (00688)	
Jul													
08...	--	--	--	--	--	--	--	--	--	--	M	--	--
08...	1.6	36	49.0	143	151	166	23.1	9	37.6	.39	--	.6	24.5
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	159	164	12.6	15	44.4	--	M	--	--
Aug													
06...	--	--	--	--	148	142	14.0	19	63.6	--	M	--	--
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	153	184	35.9	1	17.8	--	.00001	--	--
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	166	E196	--	E3	--	--	.00001	--	--
16...	2.1	43	63.0	169	166	E196	11.2	E3	74.6	.35	.00001	E.1	22.3

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 21 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Sulfate water, fltrd, mg/L (00945)	Ammonia		Ammonia water, fltrd, mg/L as N (71846)	Nitrate		Nitrate water, fltrd, mg/L as N (71851)	Nitrite water, fltrd, mg/L (71856)	Nitrite water, fltrd, mg/L as N (00613)	Organic nitro-gen, water, fltrd, mg/L (00607)	Organic nitro-gen, water, unfltrd, mg/L (00605)	Ortho-phosphate, water, fltrd, mg/L (00660)	
		+ org-N, water, fltrd, mg/L as N (00623)	+ org-N, water, unfltrd, mg/L as N (00625)		+ Ammonia water, fltrd, mg/L as N (00608)	+ Nitrate water, fltrd, mg/L as N (00631)							
Jul													
08...	--	--	--	--	<.020	.44	1.87	.42	.073	.022	--	--	.061
08...	87.3	.41	2.3	--	<.020	.43	1.81	.41	.073	.022	--	--	.063
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	64.2	--	--	--	<.020	.57	2.48	.56	.047	.014	--	--	.263
Aug													
06...	60.8	--	--	--	<.020	<.04	--	--	--	<.002	--	--	.107
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	42.8	--	--	.03	.026	.58	2.49	.56	.064	.020	1.1	3.0	.460
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	<.020	.47	2.02	.46	.042	.013	--	--	.520
16...	48.6	.35	1.9	--	<.020	.47	2.03	.46	.042	.013	--	--	.512

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 22 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Ortho-phosphate, water, fltrd, mg/L as P (00671)	Particulate nitro-gen, susp, water, mg/L (49570)	Phos-phorus, water, fltrd, mg/L as P (00666)	Phos-phorus, water, unfltrd mg/L as P (00665)	Total nitro-gen, wat flt by anal mg/L (62854)	Total nitro-gen, wat unf by anal mg/L (62855)	Total nitro-gen, water, fltrd, mg/L (00602)	Total nitro-gen, water, unfltrd mg/L (00600)	Ratio partic-ulate nitro-gen to organic carbon (90861)	E coli, Defined Substr., Tech., MPN/ 100 mL (50468)	Total coli-form, Defined Tech., MPN/ 100 mL (50569)	Iron, water, fltrd, µg/L (01046)	Lithium water, fltrd, µg/L (01130)
Jul													
08...	.020	--	--	.54	.87	3.67	--	--	--	--	--	--	--
08...	.021	2.90	<.04	.50	--	--	.84	3.7	.129	--	--	7	21.3
08...	--	--	--	--	--	--	--	--	--	200	20,000	--	--
21...	--	--	--	--	--	--	--	--	--	100	11,000	--	--
21...	.086	1.95	--	.40	.91	2.30	--	2.9	--	--	--	--	--
Aug													
06...	.035	1.72	--	.42	.77	1.99	--	2.5	--	--	--	--	--
06...	--	--	--	--	--	--	--	--	--	10	24,000	--	--
19...	.150	3.55	--	1.13	1.70	3.64	--	5.2	--	--	--	--	--
19...	--	--	--	--	--	--	--	--	--	1,600	130,000	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	400	8,600	--	--
16...	.170	--	--	.48	.88	2.15	--	--	--	--	--	--	--
16...	.167	1.56	.17	.53	--	--	.82	2.4	.140	--	--	<4	17.1

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 23 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Stront-ium, water, fltrd, µg/L (01080)	Vana-dium, water, fltrd, µg/L (01085)	Arsenic water, fltrd, µg/L (01000)	Boron, water, fltrd, µg/L (01020)	Selen-ium, water, fltrd, µg/L (01145)	1-Naph-thol, water, fltrd 0.7µ GF (49295)	2,6-Di-ethyl-aniline water, fltrd 0.7µ GF (82660)	2Chloro -2',6'-diethyl acet-anilide wat flt (61618)	CIAT, water, fltrd, µg/L (04040)	2-Ethyl-6-methyl-aniline wat flt (61620)	3,4-Di-chloro-aniline water, fltrd, µg/L (61625)	3,5-Di-chloro-aniline water, fltrd, µg/L (61627)	4-Chloro-2-methyl-phenol, wat flt µg/L (61633)
Jul													
08...	--	--	--	--	--	<.04	<.006	<.010	E.112	<.010	E.006	<.004	<.005
08...	330	11.8	8.0	80	4.9	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	<.04	<.006	<.010	E.096	<.010	<.004	<.004	<.005
Aug													
06...	--	--	--	--	--	<.04	<.006	<.010	E.063	<.010	E.006	<.004	<.005
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	--	--	--	--	--	<.04	<.006	<.010	E.072	<.010	<.004	<.004	<.005
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	--	--	--	--	--	<.04	<.006	<.010	E.050	<.010	<.004	<.004	<.005
16...	302	8.3	7.3	70	3.5	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 24 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Aceto- chlor, water, fltrd, µg/L (49260)	Ala- chlor, water, fltrd, µg/L (46342)	alpha- Endo- sulfan, water, fltrd, µg/L (34362)	Amino- methyl- phos- phonic acid, wat flt µg/L (62649)	Atra- zine, water, fltrd, µg/L (39632)	Azin- phos- methy loxon, water, fltrd, µg/L (61635)	Azin- phos- methy l, water, fltrd 0.7µ GF µg/L (82686)	Ben- flur- alin, water, fltrd µg/L (82673)	Car- baryl, water, fltrd µg/L (82680)	Carbo- furan, water, fltrd µg/L (82674)	Chlor- pyrifos oxon, water, fltrd, µg/L (61636)	Chlor- pyrifos water, fltrd, µg/L (38933)	cis- Per- methrin water fltrd 0.7µ GF µg/L (82687)
Jul													
08...	.014	E.004	<.006	--	.366	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	.054	<.008	<.006	.64	.440	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014
Aug													
06...	E.009	<.008	<.006	.46	.144	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	.024	E.006	<.006	.58	.168	<.04	<.120	<.014	<.200	<.060	<.05	E.008	<.014
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	.013	<.008	<.006	.48	.085	<.04	<.120	<.014	<.200	<.060	<.05	<.010	<.014
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 25 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	cis- Propi- conazole, water, fltrd, µg/L (79846)	Cyana- zine, water, fltrd, µg/L (04041)	Cyflu- thrin, water, fltrd, µg/L (61585)	Cyper- methrin water, fltrd, µg/L (61586)	DCPA, water, fltrd 0.7µ GF µg/L (82682)	Desulf- inyl- fipro- nil amide, wat flt µg/L (62169)	Desulf- inyl- fipro- nil, water, fltrd, µg/L (62170)	Diazi- non, water, fltrd, µg/L (39572)	Diaz- oxon, water, fltrd, µg/L (61638)	Di- chlor- vos, water, fltrd, µg/L (38775)	Dicro- tophos, water, fltrd, µg/L (38454)	Diel- drin, water, fltrd, µg/L (39381)	Dimeth- oate, water, fltrd 0.7µ GF µg/L (82662)
Jul													
08...	<.006	<.040	<.016	<.020	<.006	<.029	E.003	<.005	<.01	<.02	<.08	<.009	<.006
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<.030	<.040	<.016	<.020	<.006	E.004	E.004	<.005	<.01	<.02	<.08	<.009	<.006
Aug													
06...	E.020	<.040	<.016	<.020	<.006	E.007	E.004	<.005	<.01	<.02	<.08	<.009	<.006
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	E.017	E.008	<.016	<.020	<.006	<.029	<.012	<.005	<.01	<.02	<.08	<.009	<.006
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	<.006	<.040	<.016	<.020	<.006	<.029	E.008	<.005	<.01	<.02	<.08	<.009	<.006
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 26 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Disulfoton sulfone water, fltrd, µg/L (61640)	Disulfoton water, fltrd, 0.7µ GF µg/L (82677)	Endosulfan sulfate water, fltrd, µg/L (61590)	EPTC, water, fltrd, 0.7µ GF µg/L (82668)	Ethion monoxon water, fltrd, µg/L (61644)	Ethion water, fltrd, µg/L (82346)	Ethion prop, water, fltrd, 0.7µ GF µg/L (82672)	Fenamiphos sulfone water, fltrd, µg/L (61645)	Fenamiphos sulf-oxide, water, fltrd, µg/L (61646)	Fenamiphos, water, fltrd, µg/L (61591)	Fipronil sulfide water, fltrd, µg/L (62167)	Fipronil sulfone water, fltrd, µg/L (62168)	Fipronil, water, fltrd, µg/L (62166)
Jul													
08...	<.01	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.003	E.004	<.040
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<.01	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	E.004	E.004	E.004
Aug													
06...	<.01	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	<.01	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	<.01	<.04	<.022	<.002	<.02	<.012	<.016	<.053	<.08	<.03	<.013	<.024	<.040
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 27 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Fonofos water, fltrd, µg/L (04095)	Glufo-sinate, water, fltrd, 0.7µ GF µg/L (62721)	Glypho-sate, water, fltrd, 0.7µ GF µg/L (62722)	Hexa-zinone, water, fltrd, µg/L (04025)	lpro-dione, water, fltrd, µg/L (61593)	Isofen-phos, water, fltrd, µg/L (61594)	lambda-Cyhalo-thrin, water, fltrd, µg/L (61595)	Mala-oxon, water, fltrd, µg/L (61652)	Mala-thion, water, fltrd, µg/L (39532)	Meta-laxyl, water, fltrd, µg/L (61596)	Methid-athion, water, fltrd, µg/L (61598)	Methyl para-oxon, water, fltrd, µg/L (61664)	Methyl para-thion, water, fltrd, 0.7µ GF µg/L (82667)
Jul													
08...	<.010	--	--	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<.010	<.02	.10	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008
Aug													
06...	<.010	<.02	.07	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	<.010	<.02	.04	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	<.010	<.02	.03	<.008	<.014	<.006	<.010	<.080	<.020	<.007	<.006	<.01	<.008
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 28 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Metolachlor, water, fltrd, µg/L (39415)	Metribuzin, water, fltrd, µg/L (82630)	Molinate, water, fltrd, 0.7µ GF (82671)	Myclobutanil, water, fltrd, µg/L (61599)	Oxyfluorfen, water, fltrd, µg/L (61600)	Pendimethalin, water, fltrd, 0.7µ GF (82683)	Phorate oxon, water, fltrd, µg/L (61666)	Phorate water, fltrd, 0.7µ GF (82664)	Phosmet oxon, water, fltrd, µg/L (61668)	Phosmet water, fltrd, µg/L (61601)	Prometon, water, fltrd, µg/L (04037)	Prometryn, water, fltrd, µg/L (04036)	Propanil, water, fltrd, 0.7µ GF (82679)
Jul													
08...	.115	<.016	<.002	<.010	<.006	<.012	<.03	<.020	<.05	<.200	E.01	<.006	<.014
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	.178	<.016	<.002	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.11	<.006	<.014
Aug													
06...	.046	<.016	<.002	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.02	<.006	<.014
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	.119	<.016	<.002	<.010	<.006	<.012	<.03	<.020	<.05	<.200	.01	<.006	<.014
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	.031	<.016	<.002	<.010	<.006	<.012	<.03	<.020	<.05	<.200	E.01	<.006	<.014
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 29 of 30

[Remark codes: <, less than; >, greater than; E, estimated; M, presence verified but not quantified; V, value affected by contamination.]

Date	Propargite, water, fltrd, 0.7µ GF (82685)	Propyzamide, water, fltrd, 0.7µ GF (82676)	Simazine, water, fltrd, µg/L (04035)	Tebuconazole, water, fltrd, µg/L (62852)	Tebu-thiuron, water, fltrd, 0.7µ GF (82670)	Tefluthrin, water, fltrd, µg/L (61606)	Terbufos oxon sulfone, water, fltrd, µg/L (61674)	Terbufos, water, fltrd, 0.7µ GF (82675)	Terbuthylazine, water, fltrd, µg/L (04022)	Thiobencarb, water, fltrd, 0.7µ GF (82681)	trans-Propiconazole, water, fltrd, µg/L (79847)	Tribuphos, water, fltrd, µg/L (61610)	Tri-fluralin, water, fltrd, 0.7µ GF (82661)
Jul													
08...	<.02	<.004	E.007	<.02	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
08...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	--	--	--	--	--	--	--	--	--	--	--	--	--
21...	<.02	<.004	<.010	<.02	<.02	<.010	<.04	<.02	<.01	<.016	E.01	<.035	<.012
Aug													
06...	<.02	<.004	<.010	<.02	<.02	<.010	<.04	<.02	<.01	<.016	E.02	<.035	<.012
06...	--	--	--	--	--	--	--	--	--	--	--	--	--
19...	<.02	<.004	<.010	<.02	<.02	<.010	<.04	<.02	<.01	<.016	E.02	<.035	<.012
19...	--	--	--	--	--	--	--	--	--	--	--	--	--
Sep													
16...	--	--	--	--	--	--	--	--	--	--	--	--	--
16...	<.02	<.004	<.010	<.02	<.02	<.010	<.04	<.02	<.01	<.016	<.02	<.035	<.012
16...	--	--	--	--	--	--	--	--	--	--	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

WATER-QUALITY DATA
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Part 30 of 30

[Remark codes: <, less than; >, greater than; E, estimated;
M, presence verified but not quantified; V, value affected by contamination.]

Date	Organic carbon, suspnd sedimnt total, mg/L (00689)	Organic carbon, water, fltred, mg/L (00681)	SUVA, 254 nm, abs L/ (mgDOC* meter) (63162)	Suspnd. sedimnt sieve diametr percent <0.0625 mm (70331)	Sus- pended sedi- ment concen- tration mg/L (80154)	Sus- pended sedi- ment dis- charge, tons/d (80155)
Jul						
08...	--	--	--	63	399	9,430
08...	22.6	4.9	2.6	--	--	--
08...	--	--	--	--	287	E6,780
21...	--	--	--	--	126	E1,840
21...	--	--	--	--	270	3,940
Aug						
06...	--	--	--	--	133	1,390
06...	--	--	--	--	124	E1,300
19...	--	--	--	--	1,340	49,600
19...	--	--	--	--	807	E28,500
Sep						
16...	--	--	--	--	155	E1,950
16...	--	--	--	87	228	3,360
16...	11.2	3.4	3.0	--	--	--

06805500 Platte River at Louisville, Nebr.—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	---	---	---	11.9	11.2	11.6	12.0	9.4	10.5
2	---	---	---	---	---	---	11.5	10.7	11.2	12.7	9.2	10.8
3	---	---	---	---	---	---	11.2	10.5	10.9	13.1	8.7	10.6
4	---	---	---	---	---	---	10.9	10.5	10.7	13.3	8.5	10.5
5	---	---	---	---	---	---	12.1	10.8	11.5	13.7	8.5	10.9
6	---	---	---	---	---	---	12.7	12.0	12.3	13.8	8.0	10.4
7	---	---	---	---	---	---	12.3	11.2	11.9	13.4	7.9	10.6
8	---	---	---	---	---	---	11.3	10.4	11.0	13.6	7.6	10.3
9	---	---	---	---	---	---	10.8	10.4	10.6	14.2	8.3	10.9
10	---	---	---	---	---	---	11.2	10.6	10.9	13.8	8.2	10.7
11	---	---	---	---	---	---	10.9	10.2	10.6	15.4	8.8	11.6
12	---	---	---	---	---	---	10.5	10.2	10.4	11.4	8.4	10.0
13	---	---	---	---	---	---	10.6	10.3	10.5	15.8	8.6	11.3
14	---	---	---	---	---	---	10.6	9.9	10.4	15.8	8.7	11.6
15	---	---	---	---	---	---	10.1	9.6	9.9	12.6	8.2	10.1
16	---	---	---	---	---	---	10.2	9.6	9.9	15.5	9.0	11.8
17	---	---	---	---	---	---	10.2	9.3	9.8	15.8	8.9	11.8
18	---	---	---	10.6	10.1	10.3	10.0	9.0	9.4	15.9	8.7	11.8
19	---	---	---	10.9	10.3	10.6	10.3	9.0	9.6	15.9	7.9	11.8
20	---	---	---	11.0	10.4	10.7	10.2	9.2	9.7	14.9	7.5	11.2
21	---	---	---	---	10.2	---	11.0	9.4	10.1	16.7	7.4	11.7
22	---	---	---	10.4	9.8	10.2	11.2	9.0	9.9	16.0	7.2	11.6
23	---	---	---	10.0	9.6	9.8	11.4	8.3	9.6	15.9	6.9	10.8
24	---	---	---	10.7	9.6	10.2	11.8	8.3	9.9	15.1	6.4	10.3
25	---	---	---	11.2	10.6	10.9	---	---	---	13.8	6.5	10.0
26	---	---	---	10.9	10.6	10.8	---	---	---	11.2	6.6	8.6
27	---	---	---	11.9	10.8	11.5	---	---	---	11.1	7.7	9.3
28	---	---	---	12.2	11.6	11.9	12.9	10.3	11.5	13.4	8.4	10.7
29	---	---	---	11.9	11.0	11.6	12.3	9.7	10.7	13.6	7.5	10.6
30	---	---	---	11.4	10.4	11.0	12.4	9.4	10.6	12.6	7.0	9.6
31	---	---	---	11.6	10.4	10.9	---	---	---	11.9	7.1	9.6
Month	---	---	---	---	---	---	---	---	---	16.7	6.4	10.7

06805500 Platte River at Louisville, Nebr.—Continued

DISSOLVED OXYGEN, WATER, UNFILTERED, MILLIGRAMS PER LITER
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	12.6	6.6	9.1	12.0	7.2	9.4	14.3	6.5	10.0	11.2	8.2	9.5
2	10.4	6.3	8.2	11.9	7.0	9.4	14.9	6.5	10.2	11.8	8.0	9.3
3	11.8	6.8	9.2	10.6	6.7	8.4	16.6	6.1	10.5	9.6	7.9	8.6
4	---	---	---	11.3	7.6	9.3	15.6	6.4	10.3	8.5	7.2	7.8
5	---	---	---	13.4	8.0	10.2	17.5	6.8	10.6	8.9	7.3	8.0
6	---	---	---	15.0	7.3	10.6	14.0	6.8	9.9	11.1	7.3	8.8
7	---	---	---	14.3	6.8	10.1	14.6	7.0	9.9	10.3	7.2	8.5
8	---	---	---	13.6	6.6	9.3	13.8	6.5	9.3	10.9	7.3	8.7
9	8.3	7.2	8.0	11.5	6.4	8.9	10.6	5.6	7.2	11.5	7.1	8.8
10	8.4	8.1	8.3	11.8	6.4	8.9	12.0	5.4	8.6	12.8	7.2	9.3
11	8.5	8.1	8.3	12.3	6.7	9.1	11.5	7.0	9.0	13.3	7.1	9.3
12	8.7	8.0	8.3	11.5	7.0	8.8	10.9	6.6	8.6	13.6	7.1	9.3
13	9.4	8.5	8.9	---	---	---	10.1	6.7	8.3	13.5	7.3	9.6
14	9.0	8.1	8.6	---	---	---	11.2	6.9	8.8	11.3	7.3	8.9
15	9.1	7.8	8.4	13.3	6.7	9.5	9.8	7.0	8.1	9.6	7.4	8.4
16	9.8	7.2	8.4	13.1	6.8	9.4	10.1	6.7	8.2	10.9	7.6	9.0
17	7.2	6.1	6.7	13.2	7.3	10.3	9.1	6.4	7.6	12.4	7.6	9.4
18	6.9	6.6	6.7	13.9	7.2	10.1	9.3	6.9	7.8	12.6	7.4	9.4
19	7.2	6.6	7.0	13.7	7.3	10.3	7.4	5.8	6.7	13.4	7.4	9.7
20	7.2	6.8	7.0	11.1	7.0	8.5	8.5	6.6	7.5	12.8	7.6	9.7
21	7.2	5.7	6.7	12.7	7.8	9.7	9.1	7.3	8.1	10.7	7.6	8.9
22	7.0	5.8	6.4	14.4	7.4	10.1	10.3	7.7	8.7	11.8	8.6	9.8
23	7.6	6.4	7.0	16.2	7.0	10.8	9.6	7.2	8.2	12.1	8.7	10.0
24	8.7	7.1	7.9	17.4	6.6	11.0	9.4	6.8	8.0	12.9	8.3	10.1
25	---	---	---	15.4	6.2	10.3	9.8	6.5	8.0	12.1	8.2	9.6
26	---	---	---	15.7	6.2	10.3	9.6	7.0	7.9	12.0	8.1	9.4
27	---	---	---	13.1	6.4	9.2	7.6	6.5	7.0	11.3	7.9	9.3
28	---	---	---	12.4	6.8	9.3	8.8	7.3	8.0	11.5	8.3	9.8
29	---	---	---	14.3	7.2	10.3	9.8	7.6	8.5	12.7	9.1	10.5
30	10.9	7.1	8.8	14.3	6.9	10.3	10.5	7.9	9.1	11.8	9.0	10.2
31	---	---	---	15.5	6.8	10.5	10.8	8.1	9.3	---	---	---
Month	---	---	---	---	---	---	17.5	5.4	8.6	13.6	7.1	9.3

06805500 Platte River at Louisville, Nebr.—Continued

SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	---	---	---	608	569	586	558	503	528
2	---	---	---	---	---	---	631	574	609	632	475	533
3	---	---	---	---	---	---	643	585	620	632	590	609
4	---	---	---	---	---	---	628	571	587	653	576	623
5	---	---	---	---	---	---	651	609	626	697	607	654
6	---	---	---	---	---	---	675	577	614	741	586	677
7	---	---	---	---	---	---	591	561	578	---	---	---
8	---	---	---	---	---	---	594	559	580	---	---	---
9	---	---	---	---	---	---	610	564	584	585	537	559
10	---	---	---	---	---	---	666	572	610	577	532	559
11	---	---	---	---	---	---	671	620	637	577	533	554
12	---	---	---	---	---	---	629	585	602	575	526	553
13	---	---	---	---	---	---	605	559	582	584	524	551
14	---	---	---	---	---	---	619	566	599	600	514	549
15	---	---	---	---	---	---	638	566	603	555	520	541
16	---	---	---	---	---	---	647	586	611	585	529	557
17	---	---	---	---	---	---	641	555	591	591	530	555
18	---	---	---	628	565	591	632	561	593	594	514	551
19	---	---	---	613	577	593	639	588	610	604	488	546
20	---	---	---	616	576	594	624	556	580	606	494	551
21	---	---	---	601	556	571	665	576	604	635	529	584
22	---	---	---	599	552	576	662	567	599	638	525	585
23	---	---	---	603	558	575	609	561	582	674	534	610
24	---	---	---	573	537	554	613	560	589	669	545	609
25	---	---	---	609	557	578	---	---	---	766	519	662
26	---	---	---	606	559	583	---	---	---	725	525	625
27	---	---	---	613	578	589	---	---	---	712	574	644
28	---	---	---	611	576	596	626	574	596	963	559	759
29	---	---	---	617	594	605	620	561	589	630	528	577
30	---	---	---	624	592	606	587	539	558	669	552	616
31	---	---	---	602	579	590	---	---	---	715	554	643
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

**SPECIFIC CONDUCTANCE, WATER, UNFILTERED, MICROSIEMENS PER CENTIMETER AT 25 DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	708	538	638	765	670	725	---	---	---	826	662	759
2	725	615	670	758	688	724	---	---	---	854	650	785
3	830	521	693	755	657	698	---	---	---	881	584	775
4	612	522	566	994	629	737	725	465	638	1,940	578	963
5	681	520	609	994	601	690	1,240	356	775	617	527	553
6	1,190	519	675	713	613	654	522	411	467	686	439	600
7	1,200	399	579	744	627	693	560	424	500	763	565	681
8	714	377	434	747	595	657	582	347	485	875	571	756
9	417	361	397	694	595	649	---	---	---	954	621	821
10	531	403	465	727	607	660	---	---	---	944	650	827
11	637	474	529	723	601	668	707	430	549	962	664	846
12	653	529	584	---	---	---	533	437	485	898	583	810
13	615	556	589	---	---	---	610	382	483	930	653	831
14	584	518	554	---	---	---	652	454	514	911	563	789
15	593	510	552	855	695	781	721	496	627	814	591	748
16	590	492	527	808	670	742	1,050	538	776	833	401	611
17	503	431	461	---	---	---	917	435	525	744	294	552
18	441	364	411	---	---	---	511	437	483	846	480	701
19	427	353	383	---	---	---	522	382	421	854	373	717
20	514	412	466	---	---	---	524	416	456	888	475	763
21	594	431	485	783	643	715	531	380	435	913	628	808
22	514	392	475	791	597	693	551	422	477	985	688	879
23	566	491	523	728	558	640	695	468	592	998	619	790
24	595	505	570	727	539	647	774	510	654	864	673	773
25	718	568	661	702	540	644	886	561	731	903	588	812
26	738	618	691	718	513	634	971	568	789	891	676	782
27	764	658	725	663	567	607	2,000	575	1,030	847	743	785
28	798	678	740	---	---	---	750	555	620	819	660	748
29	769	691	727	---	---	---	676	513	585	844	586	733
30	778	654	719	---	---	---	777	592	693	917	539	755
31	---	---	---	---	---	---	813	620	731	---	---	---
Month	1,200	353	570	---	---	---	---	---	---	1,940	294	758

06805500 Platte River at Louisville, Nebr.—Continued

TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
 WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

[>, greater than]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

[>, greater than]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	---	---	---	85	68	77	68	42	55
2	---	---	---	---	---	---	76	64	71	81	49	58
3	---	---	---	---	---	---	110	70	87	62	45	52
4	---	---	---	---	---	---	82	63	74	61	43	51
5	---	---	---	---	---	---	70	57	63	73	46	58
6	---	---	---	---	---	---	92	63	79	72	50	60
7	---	---	---	---	---	---	97	75	85	75	53	64
8	---	---	---	---	---	---	110	76	94	73	54	63
9	---	---	---	---	---	---	92	74	84	71	52	62
10	---	---	---	---	---	---	85	73	80	68	46	57
11	---	---	---	---	---	---	150	77	110	60	41	49
12	---	---	---	---	---	---	160	120	150	60	41	48
13	---	---	---	---	---	---	150	110	130	61	32	45
14	---	---	---	---	---	---	130	98	120	81	40	53
15	---	---	---	---	---	---	120	84	100	61	44	53
16	---	---	---	---	---	---	94	71	83	66	37	51
17	---	---	---	---	---	---	78	60	69	63	42	52
18	---	---	---	96	76	88	72	58	65	60	37	48
19	---	---	---	97	79	88	72	56	64	63	35	50
20	---	---	---	93	75	81	89	57	73	70	38	51
21	---	---	---	91	72	79	76	58	68	70	30	45
22	---	---	---	75	63	68	78	46	64	50	34	42
23	---	---	---	80	64	72	98	54	75	54	32	40
24	---	---	---	160	71	100	100	57	81	58	37	47
25	---	---	---	360	83	180	---	---	---	---	---	---
26	---	---	---	370	190	280	---	---	---	---	---	---
27	---	---	---	190	120	150	---	---	---	---	---	---
28	---	---	---	130	110	120	57	45	51	73	48	57
29	---	---	---	110	83	96	52	41	46	78	41	57
30	---	---	---	87	73	81	68	39	53	210	47	110
31	---	---	---	83	69	76	---	---	---	190	120	140
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

TURBIDITY, WATER, UNFILT, NEAR IR LED LIGHT, 780-900 NM, DETECT ANG. 90 DEG, FORMAZIN NEPHELOMETRIC UNITS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

[>, greater than]

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	120	72	95	230	160	190	83	50	62	110	68	86
2	100	66	80	170	140	160	76	50	63	89	56	69
3	89	53	68	160	110	130	---	---	---	170	57	100
4	82	49	64	---	---	---	120	81	100	1,180	88	480
5	92	45	62	---	---	---	140	78	100	340	130	220
6	590	53	120	---	---	---	---	---	---	130	76	94
7	>1,440	510	>750	120	89	100	---	---	---	110	71	88
8	1,340	480	840	130	95	110	---	---	---	120	62	83
9	1,000	870	930	150	93	110	---	---	---	130	68	110
10	900	630	760	110	82	96	---	---	---	110	60	80
11	640	350	510	96	74	84	130	80	100	91	55	74
12	370	270	330	120	71	89	130	89	110	89	52	70
13	280	220	250	---	---	---	150	79	110	89	50	69
14	320	200	250	---	---	---	130	75	94	130	61	85
15	390	210	290	100	66	79	160	65	110	---	---	---
16	620	190	240	130	61	82	180	100	140	---	---	---
17	1,000	590	830	120	71	91	---	---	---	---	---	---
18	780	440	650	120	77	93	220	150	190	---	---	---
19	840	610	710	140	74	95	360	140	270	---	---	---
20	830	610	710	130	67	91	310	220	260	---	---	---
21	1,230	510	830	100	64	84	230	190	210	---	---	---
22	1,230	600	830	120	61	85	190	160	180	---	---	---
23	800	310	580	97	52	70	170	130	150	85	63	74
24	320	200	240	91	55	71	130	100	120	75	50	63
25	260	140	170	100	47	73	120	81	97	110	53	76
26	180	120	140	89	49	68	97	66	82	100	78	84
27	140	100	120	---	---	---	580	82	340	100	81	91
28	150	87	120	88	52	70	420	200	300	110	84	100
29	190	100	130	89	46	60	230	140	170	100	70	88
30	220	170	200	73	48	59	840	130	350	120	65	92
31	---	---	---	77	48	59	160	90	110	---	---	---
Month	1,440	45	400	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
1	---	---	---	---	---	---	---	---	---	---	---	---
2	---	---	---	---	---	---	---	---	---	---	---	---
3	---	---	---	---	---	---	---	---	---	---	---	---
4	---	---	---	---	---	---	---	---	---	---	---	---
5	---	---	---	---	---	---	---	---	---	---	---	---
6	---	---	---	---	---	---	---	---	---	---	---	---
7	---	---	---	---	---	---	---	---	---	---	---	---
8	---	---	---	---	---	---	---	---	---	---	---	---
9	---	---	---	---	---	---	---	---	---	---	---	---
10	---	---	---	---	---	---	---	---	---	---	---	---
11	---	---	---	---	---	---	---	---	---	---	---	---
12	---	---	---	---	---	---	---	---	---	---	---	---
13	---	---	---	---	---	---	---	---	---	---	---	---
14	---	---	---	---	---	---	---	---	---	---	---	---
15	---	---	---	---	---	---	---	---	---	---	---	---
16	---	---	---	---	---	---	---	---	---	---	---	---
17	---	---	---	---	---	---	---	---	---	---	---	---
18	---	---	---	---	---	---	---	---	---	---	---	---
19	---	---	---	---	---	---	---	---	---	---	---	---
20	---	---	---	---	---	---	---	---	---	---	---	---
21	---	---	---	---	---	---	---	---	---	---	---	---
22	---	---	---	---	---	---	---	---	---	---	---	---
23	---	---	---	---	---	---	---	---	---	---	---	---
24	---	---	---	---	---	---	---	---	---	---	---	---
25	---	---	---	---	---	---	---	---	---	---	---	---
26	---	---	---	---	---	---	---	---	---	---	---	---
27	---	---	---	---	---	---	---	---	---	---	---	---
28	---	---	---	---	---	---	---	---	---	---	---	---
29	---	---	---	---	---	---	---	---	---	---	---	---
30	---	---	---	---	---	---	---	---	---	---	---	---
31	---	---	---	---	---	---	---	---	---	---	---	---
Month	---	---	---	---	---	---	---	---	---	---	---	---

06805500 Platte River at Louisville, Nebr.—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	February			March			April			May		
1	---	---	---	---	---	---	8.2	3.8	5.9	16.2	13.4	14.8
2	---	---	---	---	---	---	10.1	5.8	7.7	19.3	14.4	16.5
3	---	---	---	---	---	---	10.7	6.4	8.5	19.6	16.3	17.9
4	---	---	---	---	---	---	9.6	8.1	8.6	19.1	16.9	18.0
5	---	---	---	---	---	---	8.2	3.9	5.9	19.4	16.1	17.9
6	---	---	---	---	---	---	5.8	2.1	3.8	20.9	17.2	18.9
7	---	---	---	---	---	---	8.1	2.9	5.4	22.1	18.4	20.1
8	---	---	---	---	---	---	11.1	6.3	8.6	22.8	18.8	20.8
9	---	---	---	---	---	---	10.2	7.8	8.7	20.6	15.8	18.2
10	---	---	---	---	---	---	10.7	6.8	8.6	19.0	16.9	17.7
11	---	---	---	---	---	---	11.8	8.0	9.9	19.6	14.9	17.2
12	---	---	---	---	---	---	10.8	9.5	9.9	18.3	16.2	16.7
13	---	---	---	---	---	---	10.4	8.9	9.6	20.2	16.2	17.7
14	---	---	---	---	---	---	13.4	8.6	10.9	19.7	14.8	17.3
15	---	---	---	---	---	---	14.4	11.5	12.7	18.2	16.7	17.4
16	---	---	---	---	---	---	13.8	11.8	12.8	18.0	13.3	15.7
17	---	---	---	---	---	---	16.1	12.0	14.1	19.3	14.6	16.8
18	---	---	---	12.7	10.2	11.4	17.8	15.0	16.2	20.8	14.6	17.6
19	---	---	---	12.5	9.2	10.9	16.6	13.9	15.4	23.7	18.0	20.7
20	---	---	---	11.2	9.2	9.7	15.5	13.4	14.3	22.8	18.4	20.6
21	---	---	---	12.5	7.9	10.4	16.2	11.6	13.8	24.6	18.8	21.5
22	---	---	---	13.4	11.1	12.3	19.4	13.8	16.5	25.0	19.2	22.1
23	---	---	---	14.0	12.5	13.1	21.1	16.8	18.8	27.1	21.5	24.2
24	---	---	---	12.8	8.2	10.3	22.8	18.5	20.4	27.4	22.5	24.8
25	---	---	---	9.9	6.7	8.2	---	---	---	27.2	22.8	24.9
26	---	---	---	10.1	8.1	8.9	---	---	---	24.4	19.7	22.1
27	---	---	---	8.1	4.9	6.1	---	---	---	19.7	16.8	17.6
28	---	---	---	6.6	3.9	5.1	14.1	10.1	12.1	22.9	16.2	19.3
29	---	---	---	8.8	4.1	6.4	14.8	12.8	13.5	25.7	19.7	22.5
30	---	---	---	10.7	6.0	8.3	15.9	14.5	15.0	26.0	21.2	23.6
31	---	---	---	10.0	5.2	7.4	---	---	---	24.2	20.9	22.8
Month	---	---	---	---	---	---	---	---	---	27.4	13.3	19.5

06805500 Platte River at Louisville, Nebr.—Continued

TEMPERATURE, WATER, DEGREES CELSIUS
WATER YEAR OCTOBER 2008 TO SEPTEMBER 2009

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	25.4	21.7	23.2	28.7	24.5	26.5	26.6	22.0	24.2	22.6	17.9	20.1
2	22.8	21.0	21.6	29.7	26.0	27.7	28.5	21.5	24.8	21.8	18.7	20.1
3	23.6	18.9	21.1	28.2	23.8	26.0	30.1	22.9	26.3	20.4	18.4	19.2
4	24.8	19.1	21.8	24.1	22.8	23.5	31.0	25.7	28.1	22.3	18.0	19.9
5	26.6	20.4	23.4	26.6	21.6	24.0	29.2	24.4	26.7	24.2	19.5	21.5
6	25.6	21.3	23.6	29.3	24.4	26.7	28.6	23.9	26.1	25.2	20.4	22.7
7	23.0	20.1	21.2	29.5	25.6	27.5	30.9	24.0	27.1	24.4	21.0	22.7
8	20.8	18.5	19.1	28.0	23.9	26.0	30.9	25.6	28.3	25.9	20.7	23.1
9	19.2	17.4	18.2	27.9	24.7	26.2	29.1	26.0	27.5	25.5	22.2	23.6
10	20.4	17.8	19.2	28.3	26.0	27.1	28.3	24.4	26.3	26.8	21.5	23.9
11	22.3	19.3	20.7	27.4	25.2	26.3	30.1	24.6	27.4	26.9	21.7	23.9
12	21.8	19.5	20.4	28.1	24.1	25.9	30.6	25.8	28.2	26.1	22.1	23.8
13	21.8	18.2	19.7	26.9	25.5	26.1	29.6	25.1	27.4	25.6	21.6	23.4
14	23.2	19.8	21.3	29.8	26.2	27.6	28.9	24.3	26.6	25.6	21.3	23.1
15	24.7	21.3	22.9	29.6	25.5	27.5	26.0	23.5	24.8	24.0	21.3	22.6
16	26.1	22.6	24.1	27.7	24.1	25.7	26.9	23.1	24.9	24.5	20.0	22.1
17	26.4	23.5	25.0	25.7	21.7	23.7	26.6	22.8	24.7	25.3	20.3	22.7
18	27.7	25.3	26.4	26.6	21.4	23.9	27.7	23.4	25.4	25.4	20.7	23.0
19	27.4	25.7	26.4	28.1	22.0	25.0	26.4	24.3	25.2	24.5	20.0	22.2
20	26.1	25.0	25.7	25.5	21.9	23.1	25.1	22.7	23.7	24.0	19.4	21.5
21	27.1	24.9	25.9	24.8	20.9	22.5	22.8	20.7	21.8	21.4	18.2	20.1
22	29.7	25.5	27.4	28.1	22.1	24.8	25.1	19.6	22.1	18.2	15.8	17.2
23	32.2	28.2	30.1	29.4	23.1	26.2	26.0	21.3	23.5	20.6	15.6	17.8
24	30.9	27.9	29.1	31.1	24.7	27.9	26.7	21.3	23.9	20.6	16.5	18.5
25	31.2	26.9	28.9	30.1	26.2	28.2	26.5	23.6	25.0	20.4	17.0	18.7
26	31.0	28.5	29.8	30.1	24.8	27.5	25.6	23.6	24.7	21.2	17.7	19.0
27	28.5	26.9	27.4	27.7	24.8	26.4	23.7	21.6	22.6	20.8	17.1	18.7
28	28.0	25.2	26.6	26.1	23.8	24.7	24.9	20.7	22.5	17.4	14.6	16.0
29	29.0	25.4	27.1	26.0	21.4	23.6	24.3	21.2	22.6	18.0	12.9	15.3
30	28.4	25.9	27.2	26.3	21.2	23.7	23.7	19.7	21.6	16.4	13.9	15.3
31	---	---	---	28.1	21.2	24.5	22.5	18.9	20.6	---	---	---
Month	32.2	17.4	24.1	31.1	20.9	25.7	31.0	18.9	25.0	26.9	12.9	20.7