

**01427207 DELAWARE RIVER AT LORDVILLE, NY**

Upper Delaware Basin  
Upper Delaware Subbasin

LOCATION.--Lat 41°52'02", long 75°12'51" referenced to North American Datum of 1927, Wayne County, PA, Hydrologic Unit 02040101, on right bank at Lordville-Equinunk Interstate Bridge at Lordville, 9.7 mi southeast of Hancock. Water-quality sampling site at discharge station.

DRAINAGE AREA.--1,590 mi<sup>2</sup>.

**SURFACE-WATER RECORDS**

PERIOD OF RECORD.--June 2006 (maximum only), July 2006 to current year.

REVISED RECORDS.--WDR NY-82-1: Drainage area.

GAGE.--Water-stage recorder and crest stage gage. Datum of gage is 835.00 ft above NGVD of 1929.

REMARKS.--Records fair except those for estimated daily discharges, which are poor. Entire flow from 371 mi<sup>2</sup> of drainage area controlled by Pepacton Reservoir (01416900), and entire flow from 454 mi<sup>2</sup> of drainage area controlled by Cannonsville Reservoir (01424997). Part of flow from these reservoirs diverted for New York City municipal supply. Remainder of flow (except for conservation releases and spill) impounded for release during periods of low flow in the lower Delaware River basin, as directed by the Delaware River Master. Satellite and telephone gage-height and temperature telemeter at station.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge 126,000 ft<sup>3</sup>/s, June 28, 2006, gage height, 28.87 ft, from floodmark, from rating curve extended above 23,000 ft<sup>3</sup>/s on basis of runoff comparisons with nearby stations; minimum daily discharge, 693 ft<sup>3</sup>/s, July 23, 2007; minimum instantaneous discharge not determined.

EXTREMES OUTSIDE PERIOD OF RECORD.--Maximum discharge, 102,000 ft<sup>3</sup>/s, Apr. 3, 2005, gage height, 25.20 ft, from floodmark, and 95,600 ft<sup>3</sup>/s, Sept. 18, 2004, gage height, 23.53 ft, from floodmark, both by runoff comparisons with nearby stations.

EXTREMES FOR CURRENT PERIOD.--June to September 2006: Maximum discharge 126,000 ft<sup>3</sup>/s, June 28, gage height, 28.87 ft, from floodmark, from rating curve extended above 23,000 ft<sup>3</sup>/s on basis of runoff comparisons with nearby stations; minimum discharge, 777 ft<sup>3</sup>/s, Aug. 11, gage height, 5.91 ft.

Water Year 2007: Maximum discharge 25,800 ft<sup>3</sup>/s, Apr. 16, gage height, 14.03 ft, outside gage height was 14.29 ft, from crest stage gage; minimum daily discharge, 693 ft<sup>3</sup>/s, July 23; minimum instantaneous discharge not determined.

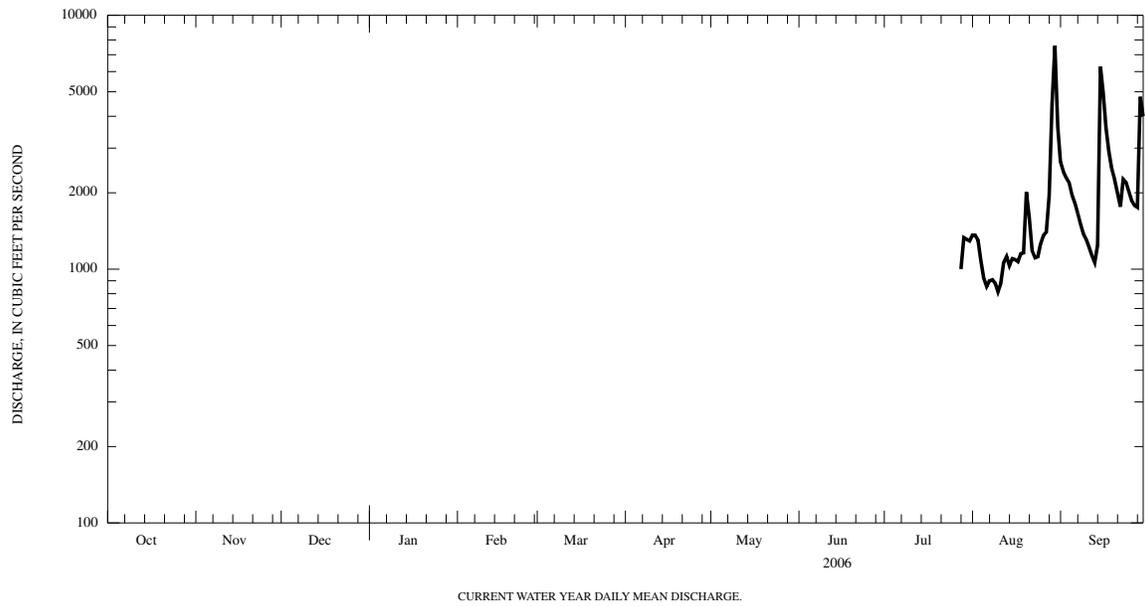
## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**  
**DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	---	---	---	---	---	---	---	---	---	---	1,360	2,640
2	---	---	---	---	---	---	---	---	---	---	1,360	2,420
3	---	---	---	---	---	---	---	---	---	---	1,300	2,290
4	---	---	---	---	---	---	---	---	---	---	1,080	2,190
5	---	---	---	---	---	---	---	---	---	---	919	1,960
6	---	---	---	---	---	---	---	---	---	---	854	1,820
7	---	---	---	---	---	---	---	---	---	---	900	1,660
8	---	---	---	---	---	---	---	---	---	---	907	1,500
9	---	---	---	---	---	---	---	---	---	---	878	1,380
10	---	---	---	---	---	---	---	---	---	---	815	1,310
11	---	---	---	---	---	---	---	---	---	---	881	1,220
12	---	---	---	---	---	---	---	---	---	---	1,060	1,130
13	---	---	---	---	---	---	---	---	---	---	1,120	1,060
14	---	---	---	---	---	---	---	---	---	---	1,030	1,240
15	---	---	---	---	---	---	---	---	---	---	1,100	6,270
16	---	---	---	---	---	---	---	---	---	---	1,090	4,970
17	---	---	---	---	---	---	---	---	---	---	1,070	3,600
18	---	---	---	---	---	---	---	---	---	---	1,150	2,900
19	---	---	---	---	---	---	---	---	---	---	1,160	2,480
20	---	---	---	---	---	---	---	---	---	---	e2,010	2,250
21	---	---	---	---	---	---	---	---	---	---	e1,590	1,980
22	---	---	---	---	---	---	---	---	---	---	e1,180	1,760
23	---	---	---	---	---	---	---	---	---	---	e1,110	2,260
24	---	---	---	---	---	---	---	---	---	---	e1,120	2,200
25	---	---	---	---	---	---	---	---	---	---	1,260	2,020
26	---	---	---	---	---	---	---	---	---	---	1,360	1,860
27	---	---	---	---	---	---	---	---	---	---	1,400	1,780
28	---	---	---	---	---	---	---	---	---	1,000	1,950	1,750
29	---	---	---	---	---	---	---	---	---	1,330	4,460	4,780
30	---	---	---	---	---	---	---	---	---	1,310	7,580	4,000
31	---	---	---	---	---	---	---	---	---	1,290	3,620	---
<b>Total</b>	---	---	---	---	---	---	---	---	---	---	48,674	70,680
<b>Mean</b>	---	---	---	---	---	---	---	---	---	---	1,570	2,356
<b>Max</b>	---	---	---	---	---	---	---	---	---	---	7,580	6,270
<b>Min</b>	---	---	---	---	---	---	---	---	---	---	815	1,060

01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued



## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**DISCHARGE, CUBIC FEET PER SECOND**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**  
**DAILY MEAN VALUES**

[e, estimated]

Day	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
1	3,670	6,280	3,700	2,650	2,490	e1,040	9,850	3,870	871	1,140	1,030	1,260
2	3,810	6,310	6,440	3,440	2,510	e1,210	8,500	3,640	947	1,120	946	1,210
3	3,230	5,780	5,620	3,060	2,460	2,230	7,200	3,070	1,130	915	972	1,040
4	2,930	5,190	4,940	2,880	e2,280	e1,910	6,580	2,360	1,010	758	1,130	849
5	2,820	4,730	4,410	2,920	e2,180	e1,610	6,770	1,900	1,010	1,050	1,030	870
6	2,600	4,260	3,860	7,300	e1,960	e1,350	5,900	1,510	897	1,080	864	905
7	2,380	3,870	3,480	7,590	e2,370	e1,860	5,130	1,310	796	956	859	939
8	2,230	3,990	3,220	9,240	e2,430	e1,950	4,510	1,170	970	977	1,320	1,020
9	2,130	5,920	3,020	9,000	e1,900	e1,860	4,010	1,080	1,080	986	1,130	1,050
10	2,030	5,060	2,960	6,760	e1,430	e1,760	3,650	1,130	948	1,010	1,200	808
11	1,960	4,570	2,870	5,380	e1,040	e1,680	3,370	1,980	895	1,050	1,430	1,100
12	1,750	4,300	2,820	4,720	e904	e1,450	3,540	1,850	885	976	1,130	1,440
13	1,800	4,190	2,830	4,640	e848	1,630	4,040	1,490	897	998	1,060	1,010
14	1,910	4,190	2,930	4,870	e717	2,630	3,750	1,320	840	1,020	998	894
15	1,840	4,100	2,820	6,690	e957	11,700	4,920	1,210	1,020	958	922	1,400
16	1,790	6,350	2,730	9,940	e1,340	10,200	21,600	1,240	1,100	824	854	1,300
17	1,920	21,700	2,660	8,380	e2,080	6,400	21,200	1,450	948	776	1,030	933
18	3,100	14,100	2,610	7,420	e2,040	5,120	18,700	1,220	844	812	1,220	900
19	2,840	10,800	2,560	6,980	e1,830	4,120	17,600	1,140	975	795	984	881
20	6,420	e8,660	2,500	6,140	e1,770	4,010	17,200	1,200	3,830	720	893	889
21	9,010	7,100	2,460	5,060	e1,780	3,690	15,100	1,160	1,660	845	910	941
22	5,950	5,940	2,460	4,510	e1,760	3,830	12,300	1,060	1,090	918	869	1,120
23	4,700	6,330	2,940	4,010	e1,740	6,940	10,400	996	1,000	693	764	1,090
24	3,930	6,610	3,100	3,590	e1,710	7,310	8,840	947	899	1,040	797	879
25	3,460	5,770	2,650	3,260	e1,700	12,100	7,760	964	898	865	978	886
26	3,140	5,280	3,070	2,770	e1,680	12,200	7,400	966	1,060	776	972	1,040
27	2,890	4,670	3,480	2,860	e1,420	16,600	6,120	899	e1,230	871	908	1,170
28	11,300	4,180	3,150	2,880	e1,140	20,200	5,440	936	1,340	1,330	847	1,270
29	12,900	3,450	2,850	2,730	---	17,500	4,950	893	1,120	1,220	835	1,350
30	9,340	3,120	2,500	2,570	---	13,700	4,400	841	1,070	1,140	847	1,320
31	7,700	---	2,140	2,570	---	11,400	---	797	---	1,160	1,060	---
<b>Total</b>	127,480	186,800	99,780	156,810	48,466	191,190	260,730	45,599	33,260	29,779	30,789	31,764
<b>Mean</b>	4,112	6,227	3,219	5,058	1,731	6,167	8,691	1,471	1,109	961	993	1,059
<b>Max</b>	12,900	21,700	6,440	9,940	2,510	20,200	21,600	3,870	3,830	1,330	1,430	1,440
<b>Min</b>	1,750	3,120	2,140	2,570	717	1,040	3,370	797	796	693	764	808

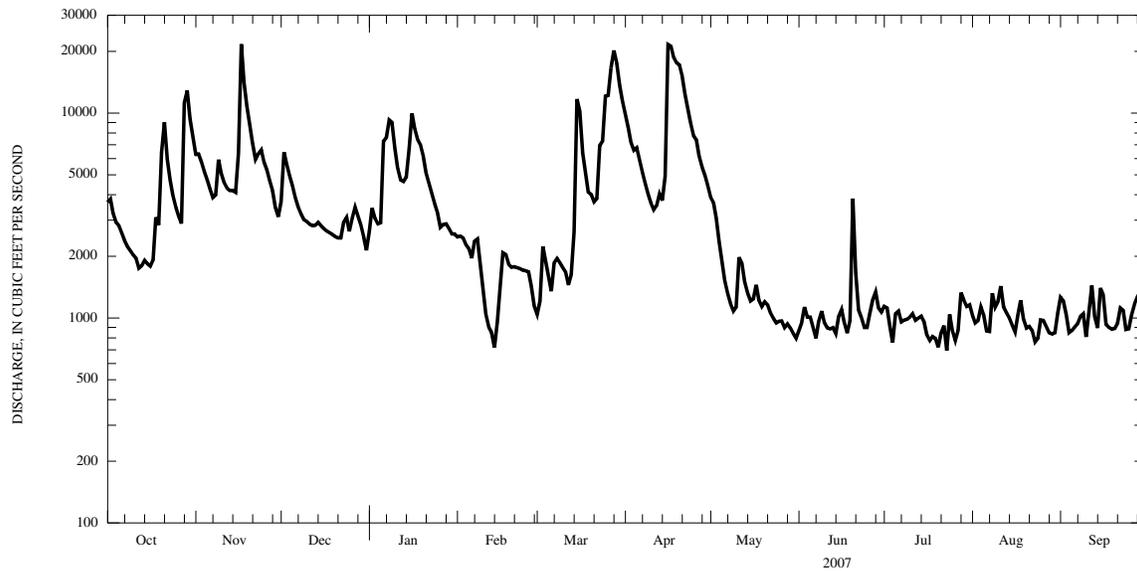
**STATISTICS OF MONTHLY MEAN DATA FOR WATER YEARS 2006 - 2007, BY WATER YEAR (WY)**

	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep
<b>Mean</b>	4,112	6,227	3,219	5,058	1,731	6,167	8,691	1,471	1,109	961	1,282	1,707
<b>Max</b>	4,112	6,227	3,219	5,058	1,731	6,167	8,691	1,471	1,109	961	1,570	2,356
<b>(WY)</b>	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2006)	(2006)
<b>Min</b>	4,112	6,227	3,219	5,058	1,731	6,167	8,691	1,471	1,109	961	993	1,059
<b>(WY)</b>	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)	(2007)

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**SUMMARY STATISTICS**

	Water Year 2007		Water Years 2006 - 2007	
<b>Annual total</b>	1,242,447			
<b>Annual mean</b>	3,404		3,404	
<b>Highest annual mean</b>			3,404 2007	
<b>Lowest annual mean</b>			3,404 2007	
<b>Highest daily mean</b>	21,700	Nov 17	21,700	Nov 17, 2006
<b>Lowest daily mean</b>	693	Jul 23	693	Jul 23, 2007
<b>Annual seven-day minimum</b>	794	Jul 17	794	Jul 17, 2007
<b>10 percent exceeds</b>	7,410		7,410	
<b>50 percent exceeds</b>	1,950		1,950	
<b>90 percent exceeds</b>	891		891	



CURRENT WATER YEAR DAILY MEAN DISCHARGE.

**01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued**

**WATER-QUALITY RECORDS**

PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: October 1967 to August 1971, June 1973 to May 1996, July 2006 to current year.

INSTRUMENTATION.--Water-temperature satellite telemeter provides 15-minute-interval readings. From June 1987 to June 1989, water-temperature satellite telemeter provided one-hour-interval readings. From June 1973 to November 1989, water-temperature digital recorder provided one-hour-interval readings. Prior to August 1971, water-temperature recorder provided continuous recordings.

REMARKS.--Water temperature is affected by release of water from upstream reservoir. Interruptions of record were due to malfunction of recording instrument.

EXTREMES FOR PERIOD OF DAILY RECORD.--

WATER TEMPERATURE: Maximum (water years 1968-70, 1973, 1975-86, 1989, 1991-95, 2007), 30.5°C, June 16, 1976, July 10, 1981; minimum (water years 1968-71, 1974, 1977-78, 1980-96, 2007), 0.0°C on many days during winter period.

EXTREMES FOR CURRENT YEAR.--

WATER TEMPERATURE (water year 2007): Maximum, 25.0°C, June 1, July 9, 10; minimum, 0.0°C on many days during winter period.

## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2005 TO SEPTEMBER 2006**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	---	---	---	---	---	---	25.0	23.0	24.0	17.5	16.0	16.5
2	---	---	---	---	---	---	25.0	23.0	24.0	16.5	16.0	16.0
3	---	---	---	---	---	---	24.0	21.5	23.0	17.0	15.5	16.0
4	---	---	---	---	---	---	23.0	20.5	21.5	17.0	16.5	16.5
5	---	---	---	---	---	---	23.5	20.0	21.5	17.0	16.5	16.5
6	---	---	---	---	---	---	23.0	20.0	21.5	17.5	16.5	17.0
7	---	---	---	---	---	---	23.5	21.0	22.5	19.0	16.5	17.5
8	---	---	---	---	---	---	23.5	21.0	22.0	20.0	17.5	19.0
9	---	---	---	---	---	---	22.0	18.5	20.5	20.0	18.5	19.5
10	---	---	---	---	---	---	21.5	19.0	20.5	19.5	18.0	19.0
11	---	---	---	---	---	---	21.5	18.5	20.0	19.0	16.5	17.5
12	---	---	---	---	---	---	19.5	16.5	18.0	18.5	16.0	17.5
13	---	---	---	---	---	---	17.5	14.5	16.5	18.0	15.5	16.5
14	---	---	---	---	---	---	18.5	15.5	17.0	15.5	15.0	15.5
15	---	---	---	---	---	---	20.0	17.5	18.5	16.0	15.0	15.5
16	---	---	---	---	---	---	19.0	16.5	18.0	17.0	15.5	16.5
17	---	---	---	---	---	---	19.0	16.0	17.5	18.5	16.0	17.5
18	---	---	---	---	---	---	18.5	16.5	17.5	19.0	17.0	18.0
19	---	---	---	---	---	---	16.5	15.0	16.0	18.5	16.5	17.5
20	---	---	---	---	---	---	19.0	14.5	16.5	16.5	15.5	16.0
21	---	---	---	---	---	---	20.0	17.0	18.5	15.5	14.0	15.0
22	---	---	---	---	---	---	21.5	18.5	20.0	15.5	13.5	14.5
23	---	---	---	---	---	---	20.5	18.5	19.5	15.0	13.5	14.5
24	---	---	---	---	---	---	19.0	17.0	18.0	14.5	13.0	13.5
25	---	---	---	---	---	---	17.0	15.0	16.0	14.5	13.0	13.5
26	---	---	---	---	---	---	15.0	14.5	14.5	13.5	12.5	13.0
27	---	---	---	---	---	---	14.5	14.5	14.5	13.0	11.5	12.5
28	---	---	---	23.5	21.5	22.5	17.5	14.0	15.5	13.0	11.5	12.0
29	---	---	---	23.0	20.0	21.5	17.5	17.0	17.5	13.0	12.0	12.5
30	---	---	---	24.0	21.5	23.0	18.5	17.0	17.5	12.0	10.5	11.0
31	---	---	---	24.5	22.0	23.0	18.0	17.0	17.5	---	---	---
<b>Month</b>	---	---	---	---	---	---	25.0	14.0	18.9	20.0	10.5	15.8

## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	October			November			December			January		
<b>1</b>	12.0	11.0	11.5	10.5	9.5	10.0	11.0	9.5	10.5	4.5	3.5	4.0
<b>2</b>	13.0	11.0	12.0	10.5	8.5	9.5	10.5	6.5	8.0	5.0	3.5	4.5
<b>3</b>	13.0	11.0	12.0	8.5	7.0	7.5	6.5	5.5	6.0	3.5	3.0	3.5
<b>4</b>	13.5	12.5	13.0	7.0	6.5	6.5	6.0	4.5	5.0	4.0	2.5	3.0
<b>5</b>	13.5	12.5	13.0	7.0	6.0	6.5	4.5	3.5	4.0	5.5	4.0	4.5
<b>6</b>	12.5	11.0	11.5	7.5	6.0	6.5	4.0	3.0	3.5	8.0	5.5	7.0
<b>7</b>	11.5	10.0	11.0	8.0	6.5	7.0	5.0	4.0	4.5	7.5	6.0	6.5
<b>8</b>	12.0	10.5	11.5	8.5	8.0	8.0	4.0	1.5	2.5	6.0	5.0	5.5
<b>9</b>	13.0	11.5	12.0	9.5	8.5	9.0	3.0	1.5	2.5	5.0	4.0	4.0
<b>10</b>	13.0	11.5	12.5	9.0	8.0	8.5	4.0	2.5	3.0	4.0	2.0	3.0
<b>11</b>	12.5	12.0	12.0	9.0	7.0	8.0	5.0	3.5	4.0	2.0	1.5	2.0
<b>12</b>	13.0	12.0	12.0	9.0	8.0	8.5	5.5	5.0	5.5	3.5	2.0	3.0
<b>13</b>	12.0	9.0	10.5	9.0	8.0	8.5	6.0	5.5	6.0	5.0	3.5	4.5
<b>14</b>	9.0	8.0	8.5	9.5	9.0	9.5	6.5	6.0	6.0	5.0	4.5	5.0
<b>15</b>	8.5	8.0	8.5	10.0	9.5	9.5	6.0	5.5	6.0	5.0	4.5	4.5
<b>16</b>	9.5	8.0	8.5	12.5	10.0	10.5	6.0	5.0	5.5	4.5	2.5	4.0
<b>17</b>	9.5	9.0	9.5	12.5	10.0	11.0	5.5	4.5	5.0	2.5	1.0	1.5
<b>18</b>	11.0	9.5	10.5	10.0	9.0	9.0	6.5	5.5	6.0	2.5	1.0	1.5
<b>19</b>	12.5	11.0	11.5	9.0	8.5	9.0	6.0	4.5	5.0	3.5	2.5	3.0
<b>20</b>	12.5	10.5	12.0	8.5	7.5	---	4.5	3.5	4.0	3.0	1.0	2.0
<b>21</b>	10.5	9.5	9.5	7.5	7.0	7.5	4.0	3.5	4.0	1.5	0.5	1.0
<b>22</b>	9.5	9.0	9.5	7.0	6.0	6.5	4.0	3.5	3.5	2.0	1.0	1.5
<b>23</b>	9.5	8.5	9.5	6.5	6.0	6.5	5.5	4.0	4.5	2.5	1.5	2.0
<b>24</b>	8.5	8.0	8.0	7.0	6.0	6.5	5.5	5.0	5.5	2.5	2.0	2.5
<b>25</b>	8.5	7.5	8.0	6.5	6.0	6.5	5.0	3.5	4.0	2.5	0.5	1.5
<b>26</b>	8.0	7.5	8.0	7.0	6.0	6.5	4.5	3.5	4.0	0.5	0.0	0.0
<b>27</b>	8.0	7.0	7.5	7.5	6.5	7.0	4.5	4.0	4.0	0.5	0.0	0.0
<b>28</b>	8.5	8.0	8.5	8.0	7.0	7.5	4.5	3.5	4.0	2.0	0.5	1.5
<b>29</b>	8.5	7.5	8.0	9.0	8.0	8.0	4.5	4.0	4.0	1.5	0.5	1.0
<b>30</b>	9.0	7.0	8.0	9.5	8.5	9.0	4.0	3.5	3.5	0.5	0.0	0.0
<b>31</b>	9.5	8.0	8.5	---	---	---	4.0	3.0	3.5	1.0	0.5	0.5
<b>Month</b>	13.5	7.0	10.2	12.5	6.0	---	11.0	1.5	4.7	8.0	0.0	2.8

## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	<b>February</b>			<b>March</b>			<b>April</b>			<b>May</b>		
<b>1</b>	1.5	0.5	1.0	1.0	0.5	0.5	4.5	3.0	3.5	10.0	8.5	9.0
<b>2</b>	2.0	1.5	2.0	2.0	0.5	1.0	6.0	3.5	4.5	11.0	8.0	9.5
<b>3</b>	2.0	0.5	1.0	1.5	0.5	1.0	7.5	4.5	6.0	11.5	8.5	10.0
<b>4</b>	0.5	0.0	0.0	1.5	0.5	1.0	7.0	4.0	5.0	12.5	9.0	11.0
<b>5</b>	0.0	0.0	0.0	1.0	0.0	0.5	4.0	3.5	4.0	13.5	10.0	11.5
<b>6</b>	0.0	0.0	0.0	0.5	0.0	0.0	3.5	2.0	2.5	14.0	10.0	12.0
<b>7</b>	0.0	0.0	0.0	0.0	0.0	0.0	3.0	1.5	2.5	15.0	11.0	13.0
<b>8</b>	0.0	0.0	0.0	0.0	0.0	0.0	3.0	2.0	2.5	17.0	12.5	15.0
<b>9</b>	0.0	0.0	0.0	0.5	0.0	0.0	3.0	2.0	2.5	18.5	14.5	16.5
<b>10</b>	0.0	0.0	0.0	1.0	0.0	0.5	4.5	2.0	3.0	19.5	17.0	18.0
<b>11</b>	0.0	0.0	0.0	2.0	1.0	1.5	6.0	2.5	4.5	19.5	16.5	18.0
<b>12</b>	0.0	0.0	0.0	2.5	0.5	1.5	5.5	4.0	4.5	18.5	16.5	17.5
<b>13</b>	0.0	0.0	0.0	3.0	1.0	2.0	4.5	3.5	4.0	17.0	14.5	16.0
<b>14</b>	0.0	0.0	0.0	2.5	1.0	1.5	5.0	3.0	4.0	16.5	13.0	15.0
<b>15</b>	0.0	0.0	0.0	1.0	0.0	0.5	5.0	3.5	4.0	18.5	14.5	16.5
<b>16</b>	0.0	0.0	0.0	0.5	0.0	0.5	3.5	2.0	2.5	18.0	16.0	17.0
<b>17</b>	0.0	0.0	0.0	0.5	0.0	0.0	4.0	2.5	3.0	16.0	14.5	15.0
<b>18</b>	0.0	0.0	0.0	2.0	0.0	1.0	4.5	3.5	4.0	14.5	13.0	13.5
<b>19</b>	0.0	0.0	0.0	2.0	0.5	1.0	6.0	4.0	4.5	13.0	12.0	12.5
<b>20</b>	0.0	0.0	0.0	3.5	1.0	2.0	7.0	4.0	5.5	14.0	11.5	13.0
<b>21</b>	0.0	0.0	0.0	3.5	1.0	2.5	7.5	4.5	6.0	16.0	12.5	14.0
<b>22</b>	0.0	0.0	0.0	5.5	3.0	4.0	8.0	5.0	6.5	17.5	13.0	15.5
<b>23</b>	0.0	0.0	0.0	4.5	3.0	3.5	9.0	5.5	7.5	18.5	15.0	17.0
<b>24</b>	0.0	0.0	0.0	3.5	2.0	3.0	9.0	7.5	8.0	21.5	17.0	19.5
<b>25</b>	0.0	0.0	0.0	3.5	2.5	3.0	8.0	5.5	6.5	23.0	19.0	21.0
<b>26</b>	0.0	0.0	0.0	4.0	2.5	3.0	8.5	5.5	7.0	22.0	20.0	21.0
<b>27</b>	0.0	0.0	0.0	4.5	3.0	3.5	8.0	7.0	7.0	21.5	18.5	20.0
<b>28</b>	0.5	0.0	0.0	5.0	3.5	4.0	8.0	7.0	7.5	23.0	19.5	21.0
<b>29</b>	---	---	---	4.5	2.5	3.5	9.0	7.0	8.0	22.5	19.0	21.0
<b>30</b>	---	---	---	4.5	2.5	3.5	11.0	7.5	9.0	23.0	19.0	21.0
<b>31</b>	---	---	---	5.0	2.5	4.0	---	---	---	24.0	20.0	22.0
<b>Month</b>	2.0	0.0	0.1	5.5	0.0	1.7	11.0	1.5	5.0	24.0	8.0	15.9

## 01427207 DELAWARE RIVER AT LORDVILLE, NY—Continued

**TEMPERATURE, WATER, DEGREES CELSIUS**  
**WATER YEAR OCTOBER 2006 TO SEPTEMBER 2007**

Day	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean	Max	Min	Mean
	June			July			August			September		
1	25.0	22.0	23.5	20.5	17.0	18.5	24.0	20.5	22.5	17.0	14.5	15.5
2	23.5	21.0	22.5	18.0	15.5	16.5	24.5	21.0	22.5	16.5	14.0	15.5
3	22.5	19.0	20.5	19.0	15.0	17.0	24.0	21.5	22.5	17.5	14.0	16.0
4	19.0	18.5	19.0	18.0	16.5	17.0	22.5	19.5	21.0	20.0	16.5	18.0
5	21.0	18.0	19.5	19.0	16.0	17.5	21.5	18.5	20.0	19.0	17.5	18.0
6	19.5	17.0	18.5	22.0	18.5	20.0	21.0	20.0	20.5	19.0	16.0	17.5
7	20.5	16.0	18.5	23.0	20.0	21.5	21.0	19.0	20.0	20.5	17.5	19.0
8	23.0	18.5	20.5	23.5	20.5	22.0	23.0	19.5	21.0	20.0	18.5	19.0
9	23.0	20.0	21.5	25.0	21.0	23.0	23.0	21.0	22.0	19.0	17.5	18.5
10	22.5	19.5	21.0	25.0	22.0	23.5	22.5	19.0	20.5	19.5	18.5	19.0
11	23.5	20.0	21.5	23.5	19.0	21.0	21.5	17.5	19.5	18.5	16.0	17.5
12	23.0	20.5	22.0	21.0	17.0	19.0	23.0	19.5	21.5	17.5	15.5	16.5
13	23.0	21.0	22.0	22.0	18.5	20.5	23.5	21.5	22.5	18.0	15.5	16.5
14	22.0	19.5	20.5	22.0	19.5	20.5	22.0	19.5	21.0	17.0	16.0	16.5
15	21.0	18.0	19.5	21.0	19.0	20.0	21.0	19.0	20.0	16.5	13.5	15.0
16	20.0	17.0	18.5	22.0	18.5	20.5	22.0	19.0	20.5	14.0	12.0	13.0
17	20.5	17.0	18.5	23.0	19.5	21.5	22.0	20.0	21.0	15.5	12.5	14.0
18	23.5	19.5	21.5	22.5	20.5	21.0	20.0	16.5	18.0	16.5	13.5	15.0
19	22.5	20.0	21.5	20.5	18.5	19.0	18.0	16.0	17.0	17.0	14.0	15.5
20	21.5	18.0	19.5	20.5	18.0	19.5	17.5	16.5	17.0	18.0	15.5	16.5
21	20.0	17.0	18.5	22.0	18.0	20.0	16.5	14.5	15.0	19.0	16.5	17.5
22	20.0	18.0	19.0	21.0	17.5	19.5	15.0	14.5	14.5	18.0	16.0	17.0
23	20.0	16.5	18.5	20.0	17.0	18.0	17.0	15.0	16.0	16.5	14.5	15.5
24	20.5	16.5	18.5	20.0	16.5	18.0	21.0	17.0	19.0	17.5	14.5	16.0
25	22.0	19.0	20.5	22.5	19.0	20.5	23.0	20.0	21.5	17.5	15.0	16.0
26	23.0	19.5	21.5	24.5	21.0	22.5	22.5	20.0	21.0	18.5	16.0	17.0
27	22.5	20.0	---	23.5	22.0	23.0	21.5	18.5	20.0	17.0	15.5	16.5
28	---	19.0	---	22.5	20.0	21.0	22.0	19.5	20.5	16.5	15.0	16.0
29	20.5	17.5	19.0	24.0	20.5	22.0	22.0	19.0	20.5	15.5	14.0	14.5
30	21.0	18.0	19.5	24.0	21.5	23.0	22.5	20.0	21.0	15.0	13.0	14.0
31	---	---	---	23.5	20.0	22.0	21.5	17.0	19.5	---	---	---
<b>Month</b>	---	16.0	---	25.0	15.0	20.3	24.5	14.5	20.0	20.5	12.0	16.4