

## 2010 Average Nitrate-N Concentrations

Site_Id	Stream_Name	April	May	June	July	August	Annual
02	North Raccoon River	11.3	12.9	13.9	10.2	7.2	11.1
02A	North Raccoon River	11.3	12.7	13.6	7.8	7.5	10.6
03	Poor Farm Creek	11.6	12.4	14.1	8.9	10.2	11.4
04	Little Cedar Creek	10.7	12.3	12.2	6.2	6.0	9.5
04A	Cedar Creek	10.7	12.3	12.5	6.5	6.4	9.7
05	Outlet Creek	8.4	10.8	8.0	3.0	7.6	7.6
06	Prairie Creek	10.4	12.0	13.7	7.6	7.4	10.2
07	North Raccoon River	10.3	11.5	11.9	7.9	7.1	9.7
08	Cedar Creek	10.0	11.3	12.4	7.7	6.3	9.6
09	Indian Creek	7.1	7.3	8.5	5.6	6.2	6.9
10	Camp Creek	8.7	8.8	11.6	7.9	6.3	8.7
11	Prairie Creek	10.1	11.3	13.9	8.5	8.5	10.5
12	Lake Creek	6.8	7.7	9.6	5.2	5.3	6.9
13	North Raccoon River	9.3	9.8	11.2	7.6	6.3	8.9
14	Elk Run	15.4	15.3	17.7	12.1	16.4	15.4
14A	North Raccoon River	9.2	10.2	11.6	9.1	6.7	9.4
16	West Buttrick Creek	10.0	12.6	13.9	9.1	7.8	10.7
17	Cedar Creek	7.3	9.4	11.5	7.3	6.8	8.5
19	Purgatory Creek	7.6	8.5	10.7	6.4	7.1	8.1
20	East Buttrick Creek	7.4	9.2	11.4	9.5	6.6	8.8
21	North Raccoon River	8.4	8.8	11.3	8.7	6.1	8.7
22	Hardin Creek	8.0	9.9	12.8	10.0	8.0	9.7
23	Buttrick Creek	7.8	9.4	11.9	9.9	6.9	9.2
24	Greenbrier Creek	7.3	6.6	10.6	9.5	7.6	8.3
25	Willow Creek	7.6	9.6	11.8	8.8	9.5	9.4
26	Middle Raccoon River	10.8	8.7	12.5	10.4	11.5	10.8
28	Brushy Creek	8.1	6.4	8.4	6.9	8.6	7.7
28A	South Raccoon River	4.0	4.3	5.0	4.8	3.6	4.3
30	Mosquito Creek	7.6	9.8	11.0	8.6	6.7	8.7
31	Middle Raccoon River	7.6	8.4	9.4	7.3	6.7	7.9
32	South Raccoon River	5.3	4.3	4.4	3.8	4.1	4.4
33	Panther Creek	9.2	11.2	12.3	10.6	8.5	10.4

Mainstem

All concentrations in mg/L, which is the same as ppm



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Site_Id	Stream_Name	April	May	June	July	August	Annual
<b>37</b>	South Raccoon River	6.5	6.8	7.5	6.3	5.2	<b>6.5</b>
<b>38</b>	Raccoon River	7.1	7.3	8.6	7.1	5.3	<b>7.1</b>
<b>40</b>	Walnut Creek	5.2	5.9	6.3	7.8	3.5	<b>5.7</b>
<b>42A</b>	Brushy Creek	13.4	12.5	14.8	14.3	14.0	<b>13.8</b>
<b>42B</b>	Brushy Creek	13.2	14.2	15.4	14.3	14.8	<b>14.4</b>
<b>43</b>	Brushy Creek	11.6	11.3	13.1	12.0	12.3	<b>12.1</b>
<b>44</b>	Middle Raccoon River	10.5	10.1	12.0	9.2	10.9	<b>10.5</b>
<b>45</b>	North Raccoon River	8.1	8.4	11.1	8.7	6.2	<b>8.5</b>
<b>46</b>	North Raccoon River	8.0	5.5	11.0	8.2	5.9	<b>7.7</b>
<b>47</b>	Fannys Branch	10.0	10.5	13.8	8.1	12.3	<b>10.9</b>
<b>48</b>	Snake Creek	6.2	7.7	7.6	8.0	13.9	<b>8.7</b>
<b>70</b>	Walnut Creek	7.9	10.2	9.8	9.2	5.7	<b>8.6</b>
<b>A</b>	North Raccoon River	7.8	5.7	10.7	8.5	5.5	<b>7.6</b>
<b>B</b>	South Raccoon River	6.7	6.8	7.7	6.0	5.6	<b>6.6</b>
<b>C</b>	Middle Raccoon River	8.2	8.4	9.1	7.1	7.5	<b>8.1</b>
<b>USGS Sac</b>	North Raccoon River	9.1	11.3	12.2	6.3	7.1	<b>9.2</b>
<b>WRR7</b>	Middle Raccoon River	11.4	11.1	13.4	11.5	12.0	<b>11.9</b>

Mainstem

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