

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|--------|-----|-----|------|------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 濁度(TB) | | | | 単位 | 度 | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | |
|--------|-----|-----|------|------|------|------|------|-----|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|-----|-----|------|------|-----|-----|-----|-----|-----|---|--|--|--|
| 1時 | 14 | 42 | 44 | 55 | 61 | 63 | 61 | 53 | 14 | 15 | 19 | 15 | 14 | 13 | 12 | 13 | 42 | 59 | 66 | 42 | 35 | 26 | 60 | 62 | 13 | 14 | 13 | 14 | | | | |
| 2時 | 14 | 41 | 44 | 56 | 62 | 64 | 62 | 57 | 15 | 15 | 13 | 15 | 14 | 14 | 12 | 12 | 36 | 57 | 63 | 34 | 34 | 24 | 55 | 58 | 14 | 14 | 14 | 16 | | | | |
| 3時 | 14 | 36 | 41 | 53 | 59 | 62 | 60 | 53 | 15 | 14 | 14 | 15 | 13 | 13 | 11 | 13 | 40 | 60 | 61 | 32 | 37 | 26 | 55 | 58 | 13 | 14 | 13 | 14 | | | | |
| 4時 | 14 | 34 | 39 | 53 | 59 | 62 | 60 | 53 | 14 | 14 | 14 | 15 | 14 | 13 | 11 | 13 | 33 | 63 | 57 | 23 | 35 | 24 | 50 | 55 | 14 | 15 | 14 | 15 | | | | |
| 5時 | 14 | 29 | 35 | 49 | 56 | 59 | 57 | 48 | 14 | 13 | 14 | 15 | 13 | 13 | 10 | 12 | 34 | 64 | 56 | 23 | 35 | 25 | 49 | 56 | 13 | 13 | 13 | 14 | | | | |
| 6時 | 15 | 24 | 32 | 49 | 55 | 58 | 58 | 48 | 14 | 13 | 14 | 15 | 14 | 12 | 11 | 12 | 27 | 64 | 52 | 22 | 32 | 23 | 43 | 51 | 13 | 14 | 14 | 14 | | | | |
| 7時 | 14 | 15 | 29 | 46 | 52 | 56 | 54 | 42 | 13 | 13 | 13 | 14 | 13 | 12 | 10 | 12 | 28 | 65 | 50 | 23 | 34 | 24 | 40 | 49 | 12 | 13 | 13 | 13 | | | | |
| 8時 | 15 | 14 | 26 | 45 | 52 | 55 | 54 | 42 | 13 | 13 | 13 | 14 | 14 | 12 | 11 | 12 | 21 | 71 | 43 | 22 | 32 | 22 | 29 | 44 | 13 | 13 | 14 | 14 | | | | |
| 9時 | 15 | 14 | 21 | 43 | 50 | 52 | 51 | 35 | 13 | 12 | 13 | 14 | 13 | 12 | 11 | 13 | 24 | 69 | 44 | 23 | 34 | 24 | 32 | 43 | 12 | 12 | 13 | 14 | | | | |
| 10時 | 16 | 28 | 30 | 47 | 55 | 56 | 53 | 38 | 14 | 13 | 14 | 14 | 13 | 12 | 11 | 13 | 19 | 63 | 42 | 24 | 31 | 23 | 36 | 41 | 13 | 15 | 14 | 17 | | | | |
| 11時 | 16 | 41 | 45 | 50 | 59 | 60 | 55 | 30 | 14 | 13 | 14 | 14 | 13 | 12 | 11 | 13 | 28 | 66 | 53 | 27 | 33 | 24 | 47 | 42 | 14 | 12 | 13 | 15 | | | | |
| 12時 | 37 | 50 | 54 | 60 | 65 | 65 | 75 | 45 | 14 | 13 | 14 | 15 | 13 | 12 | 11 | 13 | 29 | 62 | 54 | 29 | 32 | 47 | 52 | 44 | 20 | 12 | 14 | 17 | | | | |
| 13時 | 41 | 51 | 55 | 62 | 65 | 66 | 87 | 30 | 14 | 13 | 14 | 14 | 13 | 11 | 18 | 25 | 37 | 67 | 55 | 33 | 33 | 74 | 55 | 54 | 27 | 12 | 14 | 16 | | | | |
| 14時 | 49 | 54 | 57 | 67 | 69 | 67 | 102 | 38 | 14 | 24 | 14 | 15 | 14 | 12 | MT | 26 | 41 | 66 | 55 | 29 | 31 | MT | 56 | MT | 28 | 14 | 23 | 17 | | | | |
| 15時 | 48 | 52 | 55 | 65 | 69 | 65 | 120 | 32 | 15 | 20 | 14 | 15 | 14 | 12 | MT | 36 | 47 | 71 | 60 | 33 | 34 | 96 | 61 | 15 | 28 | 13 | 20 | 16 | | | | |
| 16時 | 53 | 53 | 59 | 69 | 66 | 66 | MT | 39 | 16 | 27 | 15 | 16 | 21 | 13 | 97 | 39 | 51 | 67 | 56 | 30 | 39 | 101 | 62 | 17 | 29 | 15 | 25 | 18 | | | | |
| 17時 | 53 | 49 | 61 | 68 | 65 | 64 | 125 | 37 | 17 | 18 | 15 | 16 | 20 | 12 | 88 | 49 | 62 | 71 | 57 | 31 | 56 | 106 | 67 | 15 | 27 | 15 | 18 | 16 | | | | |
| 18時 | 56 | 50 | 63 | 70 | 66 | 65 | 126 | 39 | 15 | 17 | 16 | 17 | 22 | 13 | 72 | 48 | 59 | 71 | 52 | 29 | 54 | 101 | 66 | 16 | 29 | 15 | 19 | 18 | | | | |
| 19時 | 53 | 47 | 60 | 66 | 64 | 63 | 114 | 30 | 14 | 13 | 15 | 17 | 14 | 12 | 58 | 48 | 61 | 74 | 53 | 31 | 51 | 94 | 69 | 14 | 18 | 14 | 18 | 16 | | | | |
| 20時 | 54 | 48 | 62 | 66 | 65 | 64 | 105 | 29 | 15 | 12 | 15 | 17 | 14 | 13 | 50 | 42 | 57 | 70 | 49 | 30 | 42 | 81 | 64 | 15 | 17 | 16 | 19 | 17 | | | | |
| 21時 | 51 | 46 | 58 | 63 | 62 | 63 | 92 | 17 | 14 | 12 | 15 | 16 | 14 | 12 | 47 | 43 | 58 | 71 | 49 | 32 | 37 | 71 | 66 | 14 | 15 | 15 | 17 | 15 | | | | |
| 22時 | 50 | 47 | 61 | 66 | 64 | 66 | 83 | 19 | 14 | 12 | 15 | 17 | 14 | 12 | 36 | 40 | 58 | 68 | 45 | 31 | 28 | 62 | 62 | 14 | 16 | 16 | 18 | 16 | | | | |
| 23時 | 48 | 45 | 58 | 64 | 63 | 63 | 69 | 13 | 14 | 12 | 15 | 15 | 14 | 12 | 31 | 44 | 58 | 68 | 45 | 33 | 28 | 62 | 62 | 13 | 14 | 14 | 15 | 15 | | | | |
| 24時 | 46 | 47 | 58 | 65 | 65 | 64 | 62 | 15 | 15 | 13 | 16 | 15 | 14 | 13 | 13 | 38 | 57 | 66 | 42 | 32 | 26 | 59 | 59 | 14 | 15 | 16 | 16 | 16 | | | | |
| 合計 | 800 | 957 | 1147 | 1397 | 1468 | 1488 | 1671 | 882 | 344 | 354 | 348 | 365 | 349 | 297 | 642 | 629 | 1007 | 1593 | 1259 | 698 | 863 | 1219 | 1297 | 804 | 427 | 336 | 384 | 373 | | | | |
| 平均 | 33 | 40 | 48 | 58 | 61 | 62 | 76 | 37 | 14 | 15 | 15 | 15 | 15 | 12 | 29 | 26 | 42 | 66 | 52 | 29 | 36 | 53 | 54 | 35 | 18 | 14 | 16 | 16 | | | | |
| 最大値 | 56 | 54 | 63 | 70 | 69 | 67 | 126 | 57 | 17 | 27 | 19 | 17 | 22 | 14 | 97 | 49 | 62 | 74 | 66 | 42 | 56 | 106 | 69 | 62 | 29 | 16 | 25 | 18 | | | | |
| 最小値 | 14 | 14 | 21 | 43 | 50 | 52 | 51 | 13 | 13 | 12 | 13 | 14 | 13 | 11 | 10 | 12 | 19 | 57 | 42 | 22 | 26 | 22 | 29 | 13 | 12 | 12 | 13 | 13 | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|----------|-----|-----|------|------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 溶存酸素(DO) | | | 単位 | mg/l | | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-----|--|--|--|
| 1時 | 11.2 | 11.2 | 11.0 | 10.9 | 10.8 | 10.8 | 10.6 | 10.7 | 10.7 | 10.7 | 10.5 | 10.6 | 10.7 | 10.7 | 10.7 | 10.9 | 10.8 | 10.4 | 10.6 | 10.2 | 10.1 | 10.0 | 10.1 | 10.0 | 9.9 | 9.8 | 9.9 | 9.6 | | | | |
| 2時 | 11.3 | 11.2 | 11.1 | 10.9 | 10.7 | 10.7 | 10.6 | 11.1 | 11.0 | 11.1 | 10.8 | 10.9 | 11.0 | 11.0 | 11.0 | 10.6 | 10.3 | 10.0 | 10.4 | 10.0 | 9.8 | 9.9 | 9.8 | 9.6 | 10.1 | 9.9 | 10.0 | 9.8 | | | | |
| 3時 | 11.3 | 11.2 | 11.1 | 11.0 | 10.7 | 10.8 | 10.7 | 10.6 | 10.7 | 10.8 | 10.5 | 10.6 | 10.7 | 10.7 | 10.7 | 11.0 | 10.7 | 10.3 | 10.6 | 10.3 | 10.1 | 10.0 | 10.1 | 10.0 | 9.8 | 9.8 | 9.8 | 9.6 | | | | |
| 4時 | 11.4 | 11.3 | 11.1 | 10.9 | 10.8 | 10.8 | 10.7 | 11.0 | 11.0 | 11.1 | 10.8 | 10.9 | 11.0 | 11.0 | 11.0 | 10.7 | 10.3 | 9.8 | 10.5 | 10.0 | 9.8 | 9.9 | 9.8 | 9.7 | 10.1 | 10.0 | 10.1 | 9.8 | | | | |
| 5時 | 11.3 | 11.2 | 11.1 | 10.9 | 10.8 | 10.8 | 10.6 | 10.6 | 10.7 | 10.8 | 10.5 | 10.6 | 10.7 | 10.7 | 10.7 | 11.0 | 10.7 | 10.3 | 10.6 | 10.2 | 10.1 | 10.1 | 10.1 | 10.0 | 9.8 | 9.8 | 9.9 | 9.6 | | | | |
| 6時 | 11.4 | 11.3 | 11.1 | 11.0 | 10.8 | 10.8 | 10.8 | 11.0 | 11.0 | 11.0 | 10.8 | 10.9 | 11.0 | 11.0 | 11.0 | 10.7 | 10.4 | 9.8 | 10.4 | 10.0 | 9.7 | 9.9 | 9.8 | 9.8 | 10.1 | 9.9 | 10.1 | 9.7 | | | | |
| 7時 | 11.3 | 11.2 | 11.1 | 11.0 | 10.9 | 10.7 | 10.8 | 10.6 | 10.7 | 10.7 | 10.5 | 10.6 | 10.8 | 10.7 | 10.7 | 11.1 | 10.8 | 10.2 | 10.7 | 10.2 | 10.1 | 10.1 | 10.1 | 10.0 | 9.8 | 9.8 | 9.9 | 9.6 | | | | |
| 8時 | 11.5 | 11.4 | 11.1 | 11.0 | 10.9 | 10.9 | 10.8 | 11.0 | 11.0 | 11.1 | 10.9 | 10.9 | 11.0 | 11.1 | 11.0 | 10.8 | 10.4 | 9.7 | 10.4 | 10.0 | 9.8 | 10.0 | 9.9 | 9.9 | 10.1 | 10.0 | 10.1 | 9.8 | | | | |
| 9時 | 11.4 | 11.4 | 11.0 | 11.1 | 10.9 | 10.9 | 10.8 | 10.7 | 10.7 | 10.8 | 10.6 | 10.6 | 10.8 | 10.8 | 10.7 | 11.1 | 10.8 | 10.3 | 10.6 | 10.3 | 10.1 | 10.1 | 10.2 | 10.1 | 9.9 | 9.9 | 9.9 | 9.6 | | | | |
| 10時 | 11.4 | 11.3 | 11.0 | 11.0 | 10.8 | 10.8 | 10.8 | 11.0 | 11.1 | 11.1 | 10.9 | 10.9 | 11.0 | 11.1 | 11.0 | 10.7 | 10.4 | 9.8 | 10.2 | 10.0 | 9.8 | 10.1 | 9.8 | 9.9 | 10.1 | 10.1 | 10.1 | 9.8 | | | | |
| 11時 | 11.2 | 11.1 | 11.0 | 10.8 | 10.8 | 10.8 | 10.7 | 10.7 | 10.7 | 10.7 | 10.6 | 10.6 | 10.7 | 10.7 | 10.5 | 11.0 | 10.8 | 10.3 | 10.5 | 10.2 | 10.1 | 9.9 | 10.1 | 10.1 | 9.8 | 9.9 | 9.9 | 9.7 | | | | |
| 12時 | 11.3 | 11.2 | 10.9 | 10.8 | 10.6 | 10.7 | 10.2 | 11.1 | 11.1 | 10.9 | 10.9 | 10.9 | 10.8 | 10.9 | 10.8 | 10.7 | 10.3 | 9.8 | 10.2 | 9.9 | 9.8 | 9.4 | 9.9 | 10.0 | 10.0 | 10.0 | 10.1 | 9.9 | | | | |
| 13時 | 11.2 | 11.0 | 10.9 | 10.8 | 10.6 | 10.7 | 10.2 | 10.7 | 10.7 | 10.5 | 10.7 | 10.6 | 10.5 | 10.7 | 10.4 | 10.9 | 10.7 | 10.3 | 10.3 | 10.2 | 10.1 | 9.6 | 10.1 | 10.0 | 9.7 | 9.9 | 9.9 | 9.7 | | | | |
| 14時 | 11.2 | 11.1 | 10.8 | 10.6 | 10.6 | 10.7 | 10.4 | 11.1 | 11.0 | 10.9 | 10.9 | 10.9 | 10.7 | 11.0 | MT | 10.6 | 10.2 | 10.0 | 10.1 | 10.0 | 9.8 | MT | 9.9 | MT | 9.9 | 10.1 | 9.9 | 9.9 | | | | |
| 15時 | 11.2 | 11.1 | 10.9 | 10.7 | 10.5 | 10.8 | 9.8 | 10.7 | 10.6 | 10.5 | 10.6 | 10.6 | 10.2 | 10.7 | MT | 10.8 | 10.6 | 10.4 | 10.3 | 10.3 | 10 | 9.5 | 10.0 | 9.7 | 9.6 | 9.8 | 9.7 | 9.8 | | | | |
| 16時 | 11.0 | 11.1 | 10.7 | 10.6 | 10.6 | 10.7 | MT | 11.1 | 11.0 | 10.9 | 11.0 | 10.9 | 10.7 | 11.0 | 10.0 | 10.5 | 10.0 | 10.1 | 10.1 | 10.1 | 9.7 | 9.3 | 9.8 | 10.0 | 9.8 | 10.0 | 9.8 | 9.9 | | | | |
| 17時 | 11.0 | 11.1 | 10.8 | 10.6 | 10.8 | 10.8 | 10.1 | 10.7 | 10.6 | 10.5 | 10.7 | 10.7 | 10.1 | 10.7 | 10.5 | 10.8 | 10.4 | 10.2 | 10.3 | 10.3 | 9.8 | 9.5 | 9.9 | 9.8 | 9.3 | 9.7 | 9.5 | 9.8 | | | | |
| 18時 | 11.0 | 11.1 | 10.7 | 10.6 | 10.6 | 10.7 | 10.8 | 11.1 | 11.0 | 10.9 | 10.9 | 11.0 | 10.7 | 11.0 | 10.3 | 10.5 | 10.1 | 10.0 | 10.1 | 10.1 | 9.6 | 9.5 | 9.7 | 10.0 | 9.7 | 10.0 | 9.8 | 9.8 | | | | |
| 19時 | 11.0 | 11.2 | 10.8 | 10.7 | 10.9 | 10.8 | 10.4 | 10.7 | 10.6 | 10.4 | 10.6 | 10.7 | 10.4 | 10.7 | 10.8 | 10.9 | 10.5 | 10.4 | 10.3 | 10.2 | 10 | 10.0 | 9.9 | 9.8 | 9.6 | 9.9 | 9.7 | 9.8 | | | | |
| 20時 | 11.1 | 11.1 | 10.8 | 10.6 | 10.7 | 10.7 | 10.9 | 11.1 | 11.0 | 10.8 | 10.9 | 10.9 | 10.8 | 11.0 | 10.4 | 10.6 | 10.1 | 10.1 | 10.0 | 10.0 | 9.8 | 9.7 | 9.7 | 10.1 | 9.8 | 10.1 | 9.8 | 9.9 | | | | |
| 21時 | 11.2 | 11.1 | 10.8 | 10.8 | 10.8 | 10.9 | 10.5 | 10.7 | 10.7 | 10.5 | 10.6 | 10.7 | 10.6 | 10.6 | 10.8 | 10.9 | 10.5 | 10.5 | 10.2 | 10.2 | 10.1 | 10.1 | 10.0 | 9.8 | 9.7 | 9.9 | 9.7 | 9.8 | | | | |
| 22時 | 11.2 | 11.1 | 10.9 | 10.7 | 10.7 | 10.6 | 11.0 | 11.0 | 11.0 | 10.8 | 10.9 | 11.0 | 11.0 | 11.0 | 10.5 | 10.5 | 10.1 | 10.4 | 10.0 | 9.9 | 9.8 | 9.8 | 9.7 | 10.1 | 9.9 | 10.1 | 9.8 | 9.9 | | | | |
| 23時 | 11.1 | 11.0 | 10.9 | 10.7 | 10.8 | 10.7 | 10.6 | 10.7 | 10.7 | 10.5 | 10.6 | 10.7 | 10.6 | 10.6 | 10.9 | 10.8 | 10.4 | 10.6 | 10.2 | 10.1 | 9.9 | 10.1 | 10.0 | 9.8 | 9.7 | 9.9 | 9.6 | 9.8 | | | | |
| 24時 | 11.2 | 11.1 | 10.9 | 10.7 | 10.7 | 10.6 | 11.0 | 11.0 | 11.0 | 10.9 | 10.9 | 11.0 | 11.0 | 11.0 | 10.6 | 10.4 | 9.9 | 10.4 | 10.0 | 9.9 | 9.8 | 9.9 | 9.7 | 10.1 | 9.9 | 10.1 | 9.8 | 9.9 | | | | |
| 合計 | 269 | 268 | 263 | 259 | 258 | 258 | 233 | 261 | 260 | 259 | 258 | 259 | 258 | 260 | 235 | 259 | 250 | 244 | 248 | 243 | 238 | 226 | 238 | 228 | 236 | 238 | 237 | 235 | | | | |
| 平均 | 11.2 | 11.2 | 10.9 | 10.8 | 10.7 | 10.8 | 10.6 | 10.9 | 10.8 | 10.8 | 10.7 | 10.8 | 10.7 | 10.9 | 10.7 | 10.8 | 10.4 | 10.2 | 10.3 | 10.1 | 9.9 | 9.8 | 9.9 | 9.9 | 9.8 | 9.9 | 9.9 | 9.8 | | | | |
| 最大値 | 11.5 | 11.4 | 11.1 | 11.1 | 10.9 | 10.9 | 11.0 | 11.1 | 11.1 | 11.1 | 11.0 | 11.0 | 11.0 | 11.1 | 11.0 | 11.1 | 10.8 | 10.6 | 10.7 | 10.3 | 10.1 | 10.1 | 10.2 | 10.1 | 10.1 | 10.1 | 10.1 | 10.1 | 9.9 | | | |
| 最小値 | 11.0 | 11.0 | 10.7 | 10.6 | 10.5 | 10.6 | 9.8 | 10.6 | 10.6 | 10.4 | 10.5 | 10.6 | 10.1 | 10.6 | 10.0 | 10.4 | 9.9 | 9.7 | 10.0 | 9.9 | 9.6 | 9.3 | 9.7 | 9.6 | 9.3 | 9.7 | 9.5 | 9.6 | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|-----|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | COD | | | | 単位 | mg/l | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|-------|-------|------|------|------|------|------|------|------|---|--|--|--|
| 1時 | 2.6 | 2.6 | 2.6 | 2.6 | 2.2 | 2.4 | 2.4 | 2.1 | 2.3 | 2.6 | 2.6 | 2.9 | 3.1 | 3.2 | 3.2 | 3.0 | 3.5 | 3.6 | 3.9 | 3.8 | 4.8 | 4.2 | 3.6 | 3.6 | 3.6 | 3.4 | 3.6 | 3.7 | | | | |
| 2時 | 2.4 | 2.6 | 2.4 | 2.4 | 2.1 | 2.1 | 2.6 | 2.2 | 2.3 | 4.6 | 2.7 | 2.6 | 2.9 | 3.0 | 3.1 | 3.0 | 3.7 | 3.6 | 4.0 | 3.8 | 4.9 | 4.0 | 3.7 | 3.9 | 3.4 | 3.4 | 3.3 | 3.6 | | | | |
| 3時 | 2.4 | 2.5 | 2.6 | 2.5 | 2.2 | 2.3 | 2.3 | 2.1 | 2.4 | 4.6 | 2.7 | 2.8 | 2.8 | 2.9 | 2.9 | 3.0 | 3.5 | 3.6 | 3.7 | 3.8 | 4.9 | 3.9 | 3.5 | 3.6 | 3.4 | 3.4 | 3.4 | 3.7 | | | | |
| 4時 | 2.5 | 2.5 | 2.5 | 2.4 | 2.2 | 2.2 | 2.4 | 2.1 | 2.5 | 4.6 | 2.6 | 2.8 | 2.7 | 3.0 | 2.8 | 3.1 | 3.5 | 3.7 | 3.8 | 3.8 | 4.9 | 4.3 | 3.9 | 3.6 | 3.5 | 3.2 | 3.3 | 3.4 | | | | |
| 5時 | 2.4 | 2.6 | 2.4 | 2.4 | 2.1 | 2.4 | 2.4 | 2.1 | 2.4 | 4.6 | 2.7 | 2.9 | 3.0 | 2.8 | 2.8 | 3.0 | 3.5 | 3.5 | 3.5 | 3.7 | 4.8 | 4.2 | 3.6 | 3.6 | 3.4 | 3.3 | 3.7 | 3.4 | | | | |
| 6時 | 2.4 | 2.5 | 2.4 | 2.2 | 2.0 | 2.3 | 2.3 | 2.3 | 2.3 | 4.8 | 2.5 | 2.7 | 2.7 | 2.9 | 2.8 | 2.9 | 3.6 | 3.7 | 3.5 | 4.1 | 5.0 | 4.1 | 3.6 | 3.8 | 3.3 | 3.4 | 3.3 | 3.5 | | | | |
| 7時 | 2.5 | 2.6 | 2.2 | 2.3 | 2.0 | 2.3 | 2.4 | 2.1 | 2.2 | 3.0 | 2.7 | 2.8 | 2.7 | 2.9 | 2.8 | 2.9 | 3.3 | 3.7 | 3.3 | 3.9 | 4.5 | 4.1 | 3.5 | 3.5 | 3.3 | 3.3 | 3.4 | 3.5 | | | | |
| 8時 | 2.3 | 2.7 | 2.4 | 2.3 | 2.0 | 2.2 | 2.3 | 2.1 | 2.3 | 2.5 | 2.5 | 2.6 | 2.6 | 2.7 | 2.9 | 3.0 | 3.2 | 3.7 | 3.5 | 4.2 | 4.7 | 4.1 | 3.5 | 3.5 | 3.3 | 3.4 | 3.3 | 3.3 | | | | |
| 9時 | 2.4 | 2.5 | 2.4 | 2.3 | 2.1 | 2.3 | 2.3 | 2.1 | 2.3 | 2.4 | 2.6 | 2.7 | 2.8 | 2.7 | 2.8 | 3.1 | 3.5 | 3.6 | 3.6 | 4.1 | 4.6 | 4.1 | 3.4 | 3.6 | 3.2 | 3.3 | 3.3 | 3.3 | | | | |
| 10時 | 2.5 | 2.6 | 2.4 | 2.4 | 2.2 | 2.3 | 2.3 | 2.4 | 2.3 | 2.4 | 2.7 | 2.7 | 2.8 | 2.7 | 2.9 | 3.4 | 3.4 | 3.6 | 3.6 | 4.1 | 4.8 | MT | 3.6 | 3.7 | 3.3 | 3.4 | 3.3 | 3.3 | | | | |
| 11時 | 2.7 | 2.7 | 2.4 | 2.6 | 2.2 | 2.4 | 2.5 | 2.3 | 2.3 | 2.7 | 2.6 | 2.9 | 3.4 | 3.0 | 2.7 | 3.3 | 3.6 | 3.5 | 3.5 | 4.4 | 4.7 | MT | 3.6 | 3.4 | 3.5 | 3.6 | 3.6 | 3.7 | | | | |
| 12時 | 3.1 | 2.9 | 2.6 | 2.5 | 2.2 | 2.6 | MT | 2.0 | 2.4 | 2.7 | 2.7 | 2.8 | 2.9 | 3.0 | 2.7 | 3.5 | 3.8 | 3.6 | 3.8 | 4.5 | 5.3 | MT | 3.7 | 3.8 | 3.7 | 3.4 | 3.6 | 3.4 | | | | |
| 13時 | 2.9 | 2.8 | 2.6 | 2.6 | 2.4 | 2.6 | MT | 2.4 | 2.5 | 2.5 | 2.6 | 3.2 | 2.9 | 3.1 | MT | 3.7 | 3.7 | 3.5 | 3.9 | 4.7 | 4.7 | MT | 3.6 | 3.9 | 4.5 | 3.6 | 3.6 | 3.7 | | | | |
| 14時 | 2.9 | 2.8 | 2.8 | 2.5 | 2.2 | 2.7 | MT | 2.2 | 2.2 | 2.7 | 2.9 | 2.9 | 3.1 | 3.2 | MT | 3.5 | 3.9 | 3.7 | 3.9 | 4.9 | 4.8 | MT | 3.8 | MT | 4.5 | 3.8 | 3.8 | 3.6 | | | | |
| 15時 | 3.2 | 3.0 | 2.7 | 2.5 | 2.5 | 2.7 | MT | 2.3 | 2.5 | 2.7 | 2.8 | 2.6 | 3.2 | 3.1 | MT | 3.5 | 3.9 | 3.6 | 3.8 | 5.0 | 4.5 | MT | 3.9 | 3.7 | 4.9 | 4.0 | 4.4 | 3.8 | | | | |
| 16時 | 3.1 | 3.0 | 2.8 | 2.6 | 2.2 | 3.2 | MT | 2.4 | 2.7 | 2.8 | 2.7 | 2.9 | 2.9 | 3.1 | MT | 3.8 | 4.0 | 3.8 | 3.8 | 5.1 | 4.5 | MT | 4.1 | 3.6 | 4.9 | 3.9 | 4.5 | 3.6 | | | | |
| 17時 | 3.1 | 3.1 | 3.1 | 2.6 | 2.4 | 2.8 | 2.3 | 2.4 | 2.7 | 2.9 | 2.8 | 3.1 | 3.1 | 3.0 | 3.4 | 3.7 | 4.0 | 3.9 | 3.7 | 4.9 | 4.5 | 3.8 | 3.9 | 4.0 | 5.3 | 4.0 | 4.2 | 3.8 | | | | |
| 18時 | 2.9 | 3.0 | 2.8 | 2.6 | 2.4 | 2.7 | 2.3 | 2.6 | 2.6 | 3.0 | 2.9 | 2.9 | 3.1 | 3.1 | 3.0 | 3.8 | 4.0 | 3.9 | 3.6 | 5.0 | 4.6 | 4.0 | 4.2 | 4.0 | 4.6 | 4.0 | 4.0 | 3.6 | | | | |
| 19時 | 2.8 | 2.8 | 2.5 | 2.6 | 2.6 | 2.7 | 2.1 | 2.5 | 2.8 | 2.7 | 2.7 | 3.2 | 3.1 | 3.2 | 2.9 | 4.1 | 4.0 | 4.0 | 3.6 | 4.8 | 4.3 | 4.2 | 3.6 | 3.8 | 4.6 | 3.9 | 4.0 | 3.7 | | | | |
| 20時 | 2.8 | 2.7 | 2.5 | 2.4 | 2.3 | 2.9 | 2.1 | 2.4 | 2.5 | 2.4 | 3.0 | 3.0 | 3.0 | 3.0 | 3.1 | 3.9 | 4.1 | 4.0 | 3.6 | 4.7 | 4.4 | 3.9 | 3.8 | 3.7 | 4.0 | 4.0 | 3.7 | 3.6 | | | | |
| 21時 | 2.8 | 2.7 | 2.7 | 2.3 | 2.2 | 2.6 | 2.1 | 2.5 | 2.4 | 2.4 | 2.9 | 3.1 | 2.9 | 3.1 | 2.8 | 3.8 | 3.8 | 3.7 | 3.6 | 4.8 | 4.2 | 3.6 | 3.6 | 3.7 | 4.0 | 3.8 | 3.8 | 3.8 | | | | |
| 22時 | 3.1 | 2.6 | 2.5 | 2.3 | 2.2 | 2.4 | 2.0 | 2.3 | 2.5 | 2.4 | 3.1 | 2.8 | 3.0 | 3.0 | 2.9 | 3.7 | 4.2 | 3.9 | 3.7 | 4.6 | 4.0 | 3.6 | 4.0 | 3.5 | 3.6 | 3.6 | 4.0 | 3.7 | | | | |
| 23時 | 2.8 | 2.6 | 2.5 | 2.4 | 2.2 | 2.4 | 2.0 | 2.5 | 2.5 | 2.5 | 2.8 | 3.3 | 3.1 | 3.3 | 3.2 | 3.7 | 3.7 | 3.9 | 3.5 | 5.1 | 4.0 | 3.5 | 3.7 | 3.7 | 3.9 | 3.6 | 3.9 | 3.6 | | | | |
| 24時 | 2.8 | 2.5 | 2.4 | 2.3 | 2.2 | 2.4 | 2.0 | 2.2 | 2.3 | 2.7 | 2.8 | 2.9 | 3.2 | 3.1 | 3.1 | 3.6 | 3.9 | 3.9 | 3.7 | 4.9 | 3.9 | 3.5 | 3.8 | 3.8 | 3.5 | 3.7 | 3.9 | 3.6 | | | | |
| 合計 | 65.4 | 64.9 | 61.2 | 58.6 | 53.3 | 59.9 | 41.0 | 54.6 | 58.2 | 73.2 | 65.6 | 69.1 | 71.0 | 72.1 | 58.8 | 82.0 | 89.3 | 89.2 | 88.1 | 106.7 | 110.3 | 67.1 | 89.2 | 85.0 | 93.2 | 86.4 | 88.9 | 85.9 | | | | |
| 平均 | 2.7 | 2.7 | 2.6 | 2.4 | 2.2 | 2.5 | 2.3 | 2.3 | 2.4 | 3.1 | 2.7 | 2.9 | 3.0 | 3.0 | 2.9 | 3.4 | 3.7 | 3.7 | 3.7 | 4.4 | 4.6 | 3.9 | 3.7 | 3.7 | 3.9 | 3.6 | 3.7 | 3.6 | | | | |
| 最大値 | 3.2 | 3.1 | 3.1 | 2.6 | 2.6 | 3.2 | 2.6 | 2.6 | 2.8 | 4.8 | 3.1 | 3.3 | 3.4 | 3.3 | 3.4 | 4.1 | 4.2 | 4.0 | 4.0 | 5.1 | 5.3 | 4.3 | 4.2 | 4.0 | 5.3 | 4.0 | 4.5 | 3.8 | | | | |
| 最小値 | 2.3 | 2.5 | 2.2 | 2.2 | 2.0 | 2.1 | 2.0 | 2.0 | 2.2 | 2.4 | 2.5 | 2.6 | 2.6 | 2.7 | 2.7 | 2.9 | 3.2 | 3.5 | 3.3 | 3.7 | 3.9 | 3.5 | 3.4 | 3.4 | 3.2 | 3.2 | 3.3 | 3.3 | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|-------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 導電率(EC) | | | 単位 | μs/cm | | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|---|---|--|--|--|
| 1時 | 344 | 326 | 361 | 365 | 391 | 373 | 355 | 331 | 335 | 370 | 364 | 371 | 360 | 336 | 350 | 337 | 365 | 330 | 295 | 286 | 284 | 76 | 263 | 274 | 309 | 310 | 332 | 367 | | | | | |
| 2時 | 284 | 299 | 287 | 306 | 327 | 321 | 296 | 332 | 320 | 361 | 375 | 333 | 372 | 322 | 353 | 327 | 396 | 312 | 314 | 303 | 299 | 290 | 298 | 309 | 269 | 299 | 295 | 343 | | | | | |
| 3時 | 348 | 337 | 360 | 372 | 391 | 373 | 351 | 356 | 363 | 407 | 393 | 348 | 390 | 336 | 341 | 335 | 410 | 323 | 304 | 284 | 280 | 128 | 272 | 279 | 306 | 290 | 335 | 342 | | | | | |
| 4時 | 281 | 299 | 304 | 326 | 324 | 311 | 287 | 341 | 342 | 390 | 347 | 330 | 374 | 349 | 319 | 349 | 437 | 335 | 319 | 303 | 298 | 292 | 303 | 319 | 269 | 296 | 314 | 322 | | | | | |
| 5時 | 343 | 354 | 350 | 368 | 389 | 364 | 353 | 336 | 335 | 377 | 388 | 345 | 390 | 359 | 326 | 332 | 410 | 313 | 317 | 284 | 277 | 122 | 265 | 296 | 306 | 314 | 338 | 363 | | | | | |
| 6時 | 284 | 299 | 296 | 303 | 323 | 297 | 295 | 351 | 343 | 386 | 340 | 358 | 367 | 315 | 315 | 321 | 427 | 327 | 334 | 307 | 271 | 289 | 300 | 321 | 292 | 272 | 303 | 302 | | | | | |
| 7時 | 341 | 334 | 346 | 370 | 391 | 366 | 347 | 365 | 332 | 376 | 391 | 348 | 387 | 351 | 348 | 329 | 413 | 309 | 314 | 274 | 258 | 84 | 267 | 282 | 289 | 317 | 324 | 365 | | | | | |
| 8時 | 275 | 293 | 286 | 287 | 329 | 295 | 276 | 352 | 345 | 386 | 368 | 356 | 346 | 339 | 310 | 352 | 435 | 322 | 369 | 311 | 292 | 294 | 305 | 326 | 291 | 275 | 327 | 325 | | | | | |
| 9時 | 319 | 358 | 378 | 349 | 363 | 354 | 326 | 371 | 359 | 374 | 359 | 347 | 363 | 355 | 322 | 334 | 420 | 282 | 336 | 274 | 255 | 145 | 286 | 294 | 291 | 313 | 326 | 369 | | | | | |
| 10時 | 292 | 297 | 276 | 312 | 316 | 303 | 299 | 322 | 343 | 377 | 341 | 350 | 347 | 337 | 331 | 344 | 434 | 297 | 477 | 313 | 283 | 290 | 300 | 301 | 276 | 296 | 324 | 343 | | | | | |
| 11時 | 345 | 360 | 382 | 349 | 388 | 335 | 354 | 340 | 331 | 370 | 359 | 348 | 365 | 351 | 322 | 334 | 389 | 304 | 441 | 290 | 269 | 271 | 268 | 285 | 318 | 315 | 344 | 363 | | | | | |
| 12時 | 287 | 303 | 319 | 306 | 328 | 302 | 295 | 351 | 318 | 354 | 361 | 355 | 376 | 315 | 334 | 328 | 433 | 293 | 458 | 305 | 284 | 273 | 311 | 330 | 279 | 300 | 334 | 332 | | | | | |
| 13時 | 341 | 368 | 381 | 346 | 381 | 350 | 349 | 364 | 363 | 399 | 358 | 378 | 363 | 329 | 319 | 340 | 399 | 305 | 385 | 291 | 266 | 259 | 273 | 286 | 319 | 321 | 355 | 359 | | | | | |
| 14時 | 293 | 301 | 300 | 312 | 317 | 295 | 337 | 325 | 343 | 374 | 363 | 361 | 346 | 314 | MT | 356 | 388 | 294 | 345 | 306 | 286 | MT | 288 | MT | 276 | 302 | 308 | 334 | | | | | |
| 15時 | 347 | 363 | 375 | 371 | 377 | 350 | 326 | 340 | 359 | 365 | 382 | 341 | 358 | 330 | MT | 337 | 392 | 281 | 285 | 296 | 269 | 258 | 288 | 330 | 315 | 317 | 357 | 349 | | | | | |
| 16時 | 275 | 299 | 298 | 298 | 320 | 307 | MT | 325 | 349 | 346 | 336 | 357 | 371 | 315 | 345 | 359 | 405 | 298 | 320 | 290 | 285 | 291 | 309 | 303 | 305 | 283 | 330 | 186 | | | | | |
| 17時 | 345 | 339 | 376 | 344 | 383 | 355 | 327 | 339 | 381 | 364 | 351 | 342 | 385 | 333 | 340 | 313 | 382 | 308 | 274 | 294 | 268 | 262 | 286 | 296 | 298 | 320 | 328 | 352 | | | | | |
| 18時 | 280 | 297 | 298 | 302 | 320 | 316 | 336 | 351 | 331 | 372 | 332 | 349 | 364 | 325 | 360 | 326 | 392 | 300 | 312 | 314 | 286 | 298 | 286 | 295 | 302 | 305 | 311 | Q | | | | | |
| 19時 | 341 | 358 | 365 | 368 | 378 | 325 | 327 | 366 | 350 | 359 | 350 | 373 | 353 | 346 | 354 | 340 | 347 | 307 | 269 | 286 | 271 | 264 | 271 | 317 | 313 | 314 | 354 | 352 | | | | | |
| 20時 | 287 | 304 | 303 | 303 | 315 | 304 | 335 | 351 | 330 | 368 | 365 | 362 | 358 | 363 | 361 | 353 | 385 | 325 | 304 | 312 | 288 | 296 | 287 | 274 | 294 | 301 | 335 | 145 | | | | | |
| 21時 | 339 | 335 | 369 | 346 | 376 | 322 | 349 | 337 | 378 | 362 | 350 | 378 | 372 | 376 | 351 | 328 | 340 | 287 | 266 | 291 | 269 | 279 | 285 | 290 | 310 | 321 | 357 | 345 | | | | | |
| 22時 | 295 | 292 | 308 | 320 | 317 | 298 | 338 | 347 | 370 | 372 | 352 | 337 | 355 | 339 | 363 | 328 | 373 | 321 | 300 | 308 | 286 | 298 | 310 | 274 | 295 | 300 | 342 | 192 | | | | | |
| 23時 | 347 | 364 | 367 | 378 | 375 | 347 | 355 | 362 | 386 | 389 | 376 | 382 | 341 | 354 | 349 | 345 | 347 | 288 | 279 | 273 | 94 | 279 | 271 | 313 | 312 | 300 | 359 | 336 | | | | | |
| 24時 | 290 | 280 | 303 | 322 | 310 | 285 | 339 | 319 | 378 | 347 | 354 | 363 | 349 | 364 | 363 | 390 | 341 | 321 | 299 | 308 | 287 | 299 | 313 | 275 | 295 | 287 | 343 | 203 | | | | | |
| 合計 | 7523 | 7759 | 7988 | 8023 | 8429 | 7848 | 7225 | 8274 | 8384 | 8945 | 8655 | 8512 | 8752 | 8153 | 7476 | 8137 | 9460 | 7382 | 7916 | 7103 | 6505 | 5637 | 6905 | 6869 | 7129 | 7268 | 7975 | 7289 | | | | | |
| 平均 | 313.5 | 323.3 | 332.8 | 334.3 | 351.2 | 327.0 | 328.4 | 344.8 | 349.3 | 372.7 | 360.6 | 354.7 | 364.7 | 339.7 | 339.8 | 339.0 | 394.2 | 307.6 | 329.8 | 296.0 | 271.0 | 245.1 | 287.7 | 298.7 | 297.0 | 302.8 | 332.3 | 316.9 | | | | | |
| 最大値 | 348.0 | 368.0 | 382.0 | 378.0 | 391.0 | 373.0 | 355.0 | 371.0 | 386.0 | 407.0 | 393.0 | 382.0 | 390.0 | 376.0 | 363.0 | 390.0 | 437.0 | 335.0 | 477.0 | 314.0 | 299.0 | 299.0 | 313.0 | 330.0 | 319.0 | 321.0 | 359.0 | 369.0 | | | | | |
| 最小値 | 275.0 | 280.0 | 276.0 | 287.0 | 310.0 | 285.0 | 276.0 | 319.0 | 318.0 | 346.0 | 332.0 | 330.0 | 341.0 | 314.0 | 310.0 | 313.0 | 340.0 | 281.0 | 266.0 | 273.0 | 94.0 | 76.0 | 263.0 | 274.0 | 269.0 | 272.0 | 295.0 | 145.0 | | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|-------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 導電率(EC) | | | 単位 | μs/cm | | |

(2011)23年6月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--|
| 1時 | 132 | 161 | 178 | 211 | 198 | 227 | 247 | 257 | 257 | 278 | 282 | 300 | 263 | 326 | 249 | 244 | 267 | 280 | 254 | 260 | 300 | 277 | 301 | 272 | 273 | 271 | 302 | 291 | 319 | 291 | |
| 2時 | 133 | 156 | 181 | 218 | 199 | 225 | 241 | 254 | 256 | 274 | 281 | 299 | 256 | 328 | 245 | 244 | 265 | 275 | 256 | 262 | 293 | 288 | 294 | 277 | 254 | 281 | 304 | 318 | 297 | 318 | |
| 3時 | 134 | 164 | 187 | 221 | 201 | 224 | 243 | 255 | 268 | 280 | 280 | 311 | 266 | 322 | 248 | 238 | 269 | 269 | 253 | 263 | 299 | 287 | 303 | 276 | 271 | 280 | 290 | 287 | 328 | 291 | |
| 4時 | 133 | 159 | 186 | 224 | 201 | 219 | 240 | 254 | 269 | 278 | 267 | 304 | 264 | 330 | 227 | 241 | 254 | 275 | 255 | 264 | 295 | 288 | 303 | 281 | 272 | 269 | 311 | 314 | 296 | 321 | |
| 5時 | 134 | 166 | 199 | 225 | 201 | 219 | 244 | 261 | 276 | 281 | 275 | 356 | 263 | 340 | 246 | 240 | 263 | 273 | 253 | 264 | 296 | 293 | 304 | 271 | 254 | 253 | 316 | 287 | 317 | 311 | |
| 6時 | 135 | 165 | 193 | 223 | 198 | 220 | 250 | 259 | 273 | 282 | 273 | 378 | 261 | 343 | 228 | 243 | 258 | 271 | 252 | 267 | 294 | 289 | 309 | 267 | 270 | 280 | 304 | 289 | 321 | 312 | |
| 7時 | 137 | 162 | 204 | 223 | 202 | 217 | 248 | 262 | 273 | 284 | 279 | 350 | 261 | 338 | 250 | 246 | 259 | 273 | 250 | 266 | 293 | 286 | 312 | 273 | 278 | 254 | 308 | 288 | 319 | 291 | |
| 8時 | 139 | 163 | 204 | 221 | 185 | 197 | 249 | 263 | 273 | 286 | 280 | 293 | 259 | 299 | 231 | 228 | 237 | 272 | 250 | 269 | 293 | 286 | 306 | 281 | 274 | 277 | 335 | 318 | 319 | 314 | |
| 9時 | 141 | 160 | 201 | 231 | 201 | 216 | 252 | 266 | 276 | 283 | 280 | 274 | 260 | 308 | 252 | 247 | 256 | 282 | 249 | 270 | 290 | 287 | 310 | 278 | 251 | 257 | 333 | 308 | 318 | 317 | |
| 10時 | 140 | 160 | 197 | 236 | 186 | 214 | 252 | 265 | 277 | 278 | 286 | 269 | 258 | 290 | 246 | 253 | 252 | 287 | 247 | 268 | 292 | 287 | 310 | 277 | 251 | 279 | 336 | 318 | 320 | 319 | |
| 11時 | 142 | 159 | 197 | 235 | 202 | 219 | 257 | 270 | 280 | 284 | 286 | 267 | 258 | 273 | 251 | 257 | 254 | 298 | 249 | 268 | 288 | 284 | MT | 268 | 271 | 281 | 328 | 319 | 314 | 322 | |
| 12時 | 143 | 158 | 173 | 227 | 205 | 200 | 261 | 272 | 283 | 279 | 292 | 261 | 254 | 263 | 239 | 260 | 250 | 307 | 251 | 271 | 285 | 286 | MT | 271 | 279 | 286 | 327 | 319 | 322 | 317 | |
| 13時 | 144 | 162 | 182 | 224 | 208 | 221 | 264 | 270 | 285 | 286 | 291 | 264 | 253 | 259 | 245 | 262 | 253 | 322 | 248 | 271 | 282 | 291 | MT | 246 | 268 | 288 | 324 | 294 | 293 | 319 | |
| 14時 | 144 | 162 | 191 | 217 | 209 | 216 | 261 | 270 | 282 | 286 | 288 | 260 | 250 | 256 | 244 | 265 | 234 | 316 | 247 | 269 | 278 | 290 | MT | 273 | 273 | 288 | 316 | 332 | 292 | 322 | |
| 15時 | 146 | 167 | 198 | 210 | 212 | 226 | 267 | 264 | 285 | 287 | 294 | 264 | 255 | 255 | 243 | 267 | 258 | 327 | 251 | 275 | 277 | 290 | MT | 272 | 278 | 261 | 294 | 334 | 313 | 290 | |
| 16時 | 147 | 167 | 203 | 208 | 215 | 241 | 267 | 265 | 280 | 287 | 294 | 265 | 247 | 250 | 244 | 264 | 259 | 324 | 255 | 282 | 273 | 293 | 255 | 267 | 253 | 287 | 316 | 302 | 315 | 311 | |
| 17時 | 150 | 167 | 205 | 206 | 219 | 248 | 269 | 264 | 282 | 286 | 296 | 264 | 249 | 253 | 243 | 267 | 268 | 321 | 255 | 283 | 271 | 286 | 255 | 268 | 253 | 290 | 319 | 326 | 324 | 291 | |
| 18時 | 150 | 163 | 188 | 200 | 215 | 243 | 266 | 259 | 279 | 284 | 289 | 264 | 228 | 248 | 242 | 269 | 265 | 314 | 259 | 289 | 272 | 263 | 286 | 271 | 279 | 287 | 311 | 325 | 314 | 315 | |
| 19時 | 153 | 169 | 205 | 206 | 222 | 254 | 261 | 260 | 282 | 287 | 286 | 264 | 248 | 249 | 246 | 270 | 273 | 313 | 260 | 296 | 272 | 291 | 286 | 272 | 280 | 272 | 317 | 300 | 317 | 316 | |
| 20時 | 154 | 171 | 204 | 203 | 222 | 253 | 261 | 262 | 282 | 285 | 287 | 261 | 247 | 244 | 244 | 267 | 250 | 285 | 262 | 301 | 273 | 287 | 280 | 247 | 275 | 300 | 292 | 300 | 318 | 312 | |
| 21時 | 157 | 169 | 205 | 204 | 223 | 256 | 261 | 257 | 278 | 283 | 297 | 264 | 247 | 247 | 245 | 271 | 276 | 281 | 261 | 295 | 274 | 292 | 290 | 272 | 280 | 276 | 291 | 327 | 317 | 287 | |
| 22時 | 162 | 154 | 208 | 202 | 224 | 252 | 263 | 252 | 278 | 284 | 295 | 261 | 252 | 251 | 245 | 272 | 278 | 285 | 261 | 297 | 270 | 299 | 287 | 272 | 252 | 276 | 293 | 324 | 315 | 289 | |
| 23時 | 163 | 168 | 206 | 204 | 222 | 253 | 263 | 254 | 277 | 279 | 294 | 262 | 260 | 251 | 245 | 269 | 282 | 274 | 259 | 297 | 274 | 300 | 282 | 272 | 253 | 276 | 291 | 315 | 290 | 288 | |
| 24時 | 165 | 168 | 204 | 195 | 226 | 232 | 262 | 252 | 276 | 280 | 297 | 264 | 309 | 228 | 239 | 272 | 272 | 267 | 255 | 287 | 274 | 297 | 279 | 271 | 269 | 300 | 291 | 317 | 314 | 290 | |
| 合計 | 3478 | 3920 | 4699 | 5174 | 4996 | 5492 | 6149 | 6267 | 6627 | 6781 | 6869 | 6819 | 6168 | 6751 | 5837 | 6156 | 6252 | 6991 | 6092 | 6634 | 6808 | 6917 | 5552 | 6495 | 6411 | 6383 | 7449 | 7452 | 7194 | 7354 | |
| 平均 | 144.9 | 163.3 | 195.8 | 215.6 | 208.2 | 228.8 | 256.2 | 261.1 | 276.1 | 282.5 | 286.2 | 284.1 | 257.0 | 281.3 | 243.2 | 256.5 | 260.5 | 291.3 | 253.8 | 276.4 | 283.7 | 288.2 | 292.2 | 270.6 | 267.1 | 277.5 | 310.4 | 310.5 | 312.8 | 306.4 | |
| 最大値 | 165.0 | 171.0 | 208.0 | 236.0 | 226.0 | 256.0 | 269.0 | 272.0 | 285.0 | 287.0 | 297.0 | 378.0 | 309.0 | 343.0 | 252.0 | 272.0 | 282.0 | 327.0 | 262.0 | 301.0 | 300.0 | 300.0 | 312.0 | 281.0 | 280.0 | 300.0 | 336.0 | 334.0 | 328.0 | 322.0 | |
| 最小値 | 132.0 | 154.0 | 173.0 | 195.0 | 185.0 | 197.0 | 240.0 | 252.0 | 256.0 | 274.0 | 267.0 | 260.0 | 228.0 | 228.0 | 227.0 | 228.0 | 234.0 | 267.0 | 247.0 | 260.0 | 270.0 | 263.0 | 255.0 | 246.0 | 251.0 | 253.0 | 290.0 | 287.0 | 290.0 | 287.0 | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 全窒素(TN) | | | 単位 | mg/l | | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|--------|--------|-------|-------|-------|------|---|--|--|--|
| | 1時 | 3.72 | 3.90 | 3.94 | 3.90 | 3.99 | 4.12 | 4.19 | 3.44 | 3.61 | 3.71 | 3.47 | 4.20 | 3.37 | 3.35 | 3.68 | 3.51 | 3.66 | 3.34 | 3.41 | 3.63 | 3.90 | 3.80 | 4.48 | 4.62 | 4.18 | 3.89 | 3.97 | 4.02 | | | | |
| 2時 | 3.76 | 3.85 | 3.97 | 3.95 | 3.90 | 3.99 | 3.90 | 3.63 | 3.78 | 3.83 | 3.58 | 3.79 | 3.62 | 3.58 | 3.91 | 3.46 | 3.90 | 3.24 | 3.72 | 3.88 | 4.34 | 3.93 | 4.44 | 4.32 | 3.91 | 3.92 | 3.91 | 3.76 | | | | | |
| 3時 | 3.72 | 3.92 | 3.94 | 3.95 | 4.05 | 4.20 | 4.19 | 3.65 | 3.53 | 3.91 | 3.54 | 3.54 | 3.53 | 3.61 | 3.90 | 3.10 | 3.86 | 3.38 | 3.58 | 3.72 | 3.75 | 3.88 | 4.59 | 4.44 | 4.20 | 3.89 | 3.93 | 3.89 | | | | | |
| 4時 | 3.87 | 3.78 | 3.94 | 3.97 | 3.92 | 4.24 | 3.88 | 3.73 | 3.77 | 3.79 | 3.63 | 3.61 | 3.26 | 3.85 | 3.91 | 3.59 | 3.73 | 3.54 | 3.29 | 3.77 | 3.79 | 3.68 | 4.57 | 4.70 | 4.11 | 3.74 | 3.53 | 3.83 | | | | | |
| 5時 | 3.61 | 3.85 | 3.85 | 3.95 | 4.09 | 4.22 | 4.14 | 3.51 | 3.53 | 3.69 | 3.59 | 3.53 | 3.46 | 3.85 | 3.58 | 3.53 | 3.79 | 3.43 | 3.38 | 3.86 | 4.09 | 3.83 | 4.28 | 4.51 | 4.24 | 3.65 | 3.76 | 3.90 | | | | | |
| 6時 | 3.74 | 3.79 | 3.94 | 3.92 | 3.85 | 4.02 | 3.87 | 3.75 | 3.72 | 3.74 | 3.53 | 3.58 | 3.40 | 3.29 | 3.40 | 3.51 | 3.54 | 3.70 | 3.66 | 3.91 | 4.34 | 3.72 | 4.42 | 4.74 | 4.00 | 3.85 | 3.53 | 3.80 | | | | | |
| 7時 | 3.84 | 3.87 | 3.89 | 3.95 | 4.14 | 4.19 | 4.02 | 3.51 | 3.53 | 3.65 | 3.58 | 3.49 | 3.30 | 3.33 | 3.44 | 3.46 | 3.65 | 3.43 | 3.45 | 3.58 | 3.98 | 3.81 | 4.16 | 4.24 | 4.15 | 3.90 | 3.74 | 3.52 | | | | | |
| 8時 | 3.70 | 3.84 | 3.97 | 3.82 | 3.97 | 3.89 | 3.85 | 3.70 | 3.74 | 3.76 | 3.46 | 3.47 | 3.40 | 3.76 | 3.53 | 3.54 | 3.70 | 3.52 | 3.33 | 3.86 | 4.09 | 3.93 | 4.33 | 4.76 | 3.98 | 4.06 | 3.49 | 3.87 | | | | | |
| 9時 | 3.82 | 3.80 | 3.95 | 3.89 | 4.10 | 4.18 | 4.05 | 3.61 | 3.54 | 3.76 | 4.05 | 3.39 | 3.40 | 3.69 | 3.07 | 3.29 | 3.66 | 3.50 | 3.47 | 3.66 | 3.68 | 3.58 | 4.41 | 4.25 | 4.13 | 3.72 | 4.13 | 3.45 | | | | | |
| 10時 | 3.80 | 3.70 | 3.85 | 3.80 | 3.90 | 3.92 | 3.85 | 3.68 | 3.72 | 3.69 | 3.88 | 3.39 | 3.40 | 3.35 | 3.46 | 3.21 | 3.59 | 3.66 | 3.84 | 3.58 | 4.16 | 3.86 | 4.16 | 4.39 | 3.95 | 3.69 | 3.86 | 3.72 | | | | | |
| 11時 | 3.90 | 3.79 | 3.97 | 3.87 | 4.19 | 4.17 | 4.00 | 3.59 | 3.44 | 3.58 | 3.83 | 3.39 | 3.33 | 3.46 | 3.61 | 3.51 | 3.63 | 3.26 | 3.58 | 3.47 | 3.68 | 3.54 | 4.41 | 4.64 | 4.09 | 3.92 | 4.00 | 3.97 | | | | | |
| 12時 | 3.82 | 3.84 | 3.99 | 3.83 | 3.90 | 3.88 | MT | 3.66 | 3.85 | 3.61 | 3.85 | 3.40 | 3.27 | 3.65 | 3.51 | 3.44 | 3.34 | 3.68 | 3.58 | 3.63 | 3.66 | 3.54 | 4.35 | 4.33 | 4.33 | 3.52 | 3.74 | 3.83 | | | | | |
| 13時 | 3.85 | 3.76 | 3.99 | 3.88 | 4.09 | 4.00 | MT | 3.51 | 3.66 | 3.66 | 3.79 | 3.86 | 3.35 | 3.85 | MT | 3.21 | 3.40 | 3.72 | 3.52 | 3.15 | 3.97 | 3.55 | 4.16 | 4.68 | 4.76 | 3.69 | 3.98 | 4.04 | | | | | |
| 14時 | 3.90 | 3.80 | 3.89 | 3.83 | 3.83 | 3.91 | MT | 3.66 | 3.79 | 3.70 | 3.74 | 3.44 | 3.15 | 3.68 | MT | 3.02 | 3.51 | 3.73 | 3.45 | 3.73 | 3.84 | MT | 4.06 | MT | 4.86 | 3.19 | 3.52 | 3.86 | | | | | |
| 15時 | 3.90 | 3.71 | 3.92 | 3.97 | 4.15 | 4.10 | MT | 3.51 | 3.72 | 3.77 | 3.72 | 3.53 | 3.31 | 3.31 | MT | 3.04 | 3.54 | 3.55 | 3.50 | 3.93 | 3.98 | MT | 4.46 | 4.74 | 5.10 | 3.63 | 4.50 | 4.13 | | | | | |
| 16時 | 3.97 | 3.76 | 3.88 | 3.90 | 4.04 | 3.85 | MT | 3.66 | 3.85 | 3.53 | 3.79 | 3.51 | 3.34 | 3.63 | MT | 3.08 | 3.50 | 3.54 | 3.73 | 4.02 | 4.34 | MT | 4.50 | 4.26 | 4.97 | 3.71 | 4.40 | 4.04 | | | | | |
| 17時 | 3.97 | 3.71 | 3.86 | 3.93 | 4.12 | 4.00 | 3.22 | 3.49 | 3.81 | 3.66 | 3.69 | 3.51 | 3.40 | 3.38 | 3.34 | 3.14 | 3.52 | 3.65 | 3.66 | 3.72 | 4.14 | MT | 4.44 | 4.64 | 5.08 | 3.71 | 4.55 | 4.06 | | | | | |
| 18時 | 3.78 | 3.66 | 3.90 | 3.81 | 3.95 | 3.94 | 3.65 | 3.66 | 3.93 | 3.63 | 3.90 | 3.31 | 3.31 | 3.73 | 3.38 | 3.43 | 3.55 | 3.96 | 3.56 | 3.84 | 4.12 | 4.38 | 4.42 | 4.39 | 4.90 | 3.83 | 4.06 | 3.76 | | | | | |
| 19時 | 4.00 | 3.80 | 3.94 | 3.98 | 4.05 | 4.14 | 3.22 | 3.51 | 3.81 | 3.61 | 3.54 | 4.20 | 3.58 | 4.20 | 3.53 | 3.34 | 3.31 | 3.52 | 3.53 | 3.75 | 3.75 | 4.66 | 4.22 | 4.26 | 4.83 | 4.02 | 4.22 | 3.65 | | | | | |
| 20時 | 3.78 | 3.81 | 3.92 | 3.78 | 3.93 | 3.78 | 3.79 | 3.71 | 3.81 | 3.70 | 3.47 | 4.05 | 4.30 | 3.34 | 3.49 | 3.10 | 3.38 | 3.52 | 3.70 | 3.72 | 4.14 | 4.30 | 4.42 | 4.44 | 4.36 | 3.65 | 3.87 | 3.67 | | | | | |
| 21時 | 3.95 | 3.71 | 3.94 | 3.93 | 4.14 | 4.09 | 3.79 | 3.51 | 3.79 | 3.49 | 3.33 | 3.76 | 3.93 | 3.39 | 3.04 | 3.14 | 3.29 | 3.43 | 3.51 | 3.68 | 3.86 | 4.67 | 4.18 | 4.30 | 4.09 | 4.00 | 4.07 | 3.60 | | | | | |
| 22時 | 3.68 | 3.87 | 3.90 | 3.76 | 3.91 | 3.83 | 3.56 | 3.72 | 3.78 | 3.49 | 3.42 | 2.69 | 3.49 | 3.66 | 3.10 | 3.12 | 3.36 | 3.55 | 3.63 | 3.70 | 4.05 | 4.16 | 4.02 | 4.50 | 4.16 | 4.66 | 3.89 | 3.71 | | | | | |
| 23時 | 3.99 | 3.92 | 3.94 | 3.97 | 4.09 | 4.10 | 3.75 | 3.47 | 3.69 | 3.29 | 3.31 | 3.54 | 3.51 | 3.51 | 3.49 | 3.38 | 3.31 | 3.29 | 3.61 | 3.91 | 3.75 | 4.50 | 4.16 | 4.32 | 4.04 | 3.78 | 4.22 | 3.74 | | | | | |
| 24時 | 3.78 | 3.92 | 3.90 | 3.86 | 3.92 | 3.90 | 3.51 | 3.61 | 3.78 | 3.44 | 3.78 | 3.51 | 3.66 | 3.81 | 3.31 | 3.63 | 3.52 | 3.65 | 3.73 | 3.79 | 3.98 | 4.46 | 4.25 | 3.89 | 3.89 | 3.67 | 4.04 | 3.98 | | | | | |
| 合計 | 91.85 | 91.36 | 94.18 | 93.40 | 96.22 | 96.66 | 69.21 | 86.48 | 89.18 | 87.69 | 87.47 | 85.69 | 83.07 | 86.26 | 69.68 | 79.78 | 85.24 | 84.79 | 85.42 | 89.49 | 95.38 | 79.78 | 103.89 | 102.36 | 104.31 | 91.29 | 94.91 | 91.80 | | | | | |
| 平均 | 3.83 | 3.81 | 3.92 | 3.89 | 4.01 | 4.03 | 3.85 | 3.60 | 3.72 | 3.65 | 3.64 | 3.57 | 3.46 | 3.59 | 3.48 | 3.32 | 3.55 | 3.53 | 3.56 | 3.73 | 3.97 | 3.99 | 4.33 | 4.45 | 4.35 | 3.80 | 3.95 | 3.83 | | | | | |
| 最大値 | 4.00 | 3.92 | 3.99 | 3.98 | 4.19 | 4.24 | 4.19 | 3.75 | 3.93 | 3.91 | 4.05 | 4.20 | 4.30 | 4.20 | 3.91 | 3.63 | 3.90 | 3.96 | 3.84 | 4.02 | 4.34 | 4.67 | 4.59 | 4.76 | 5.10 | 4.66 | 4.55 | 4.13 | | | | | |
| 最小値 | 3.61 | 3.66 | 3.85 | 3.76 | 3.83 | 3.78 | 3.22 | 3.44 | 3.44 | 3.29 | 3.31 | 2.69 | 3.15 | 3.29 | 3.04 | 3.02 | 3.29 | 3.24 | 3.29 | 3.15 | 3.66 | 3.54 | 4.02 | 3.89 | 3.89 | 3.19 | 3.49 | 3.45 | | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 全リン(TP) | | | | 単位 | mg/l | |

(2011)23年1月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | 31日 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1時 | 0.100 | 0.091 | 0.096 | 0.094 | 0.094 | 0.086 | 0.090 | 0.092 | 0.095 | 0.104 | 0.119 | 0.110 | 0.128 | 0.132 | 0.138 | 0.135 | 0.129 | 0.142 | 0.146 | 0.145 | 0.144 | 0.139 | 0.148 | 0.148 | 0.158 | 0.147 | 0.159 | 0.133 | 0.165 | 0.162 | 0.150 |
| 2時 | 0.098 | 0.104 | 0.101 | 0.094 | 0.091 | 0.087 | 0.091 | 0.093 | 0.096 | 0.107 | 0.125 | 0.120 | 0.130 | 0.138 | 0.134 | 0.139 | 0.111 | 0.136 | 0.134 | 0.142 | 0.145 | 0.142 | 0.133 | 0.149 | 0.162 | 0.154 | 0.154 | 0.155 | 0.144 | 0.164 | 0.148 |
| 3時 | 0.105 | 0.091 | 0.095 | 0.094 | 0.091 | 0.084 | 0.093 | 0.092 | 0.098 | 0.108 | 0.122 | 0.113 | 0.130 | 0.138 | 0.134 | 0.130 | 0.138 | 0.132 | 0.149 | 0.141 | 0.142 | 0.139 | 0.147 | 0.146 | 0.174 | 0.155 | 0.157 | 0.156 | 0.141 | 0.159 | 0.151 |
| 4時 | 0.097 | 0.095 | 0.095 | 0.096 | 0.092 | 0.086 | 0.089 | 0.091 | 0.102 | 0.106 | 0.120 | 0.129 | 0.132 | 0.139 | 0.138 | 0.130 | 0.125 | 0.137 | 0.148 | 0.145 | 0.141 | 0.135 | 0.147 | 0.146 | 0.173 | 0.159 | 0.154 | 0.155 | 0.165 | 0.146 | 0.146 |
| 5時 | 0.093 | 0.090 | 0.093 | 0.099 | 0.091 | 0.085 | 0.088 | 0.092 | 0.105 | 0.107 | 0.112 | 0.110 | 0.132 | 0.139 | 0.129 | 0.134 | 0.053 | 0.145 | 0.147 | 0.144 | 0.137 | 0.139 | 0.144 | 0.148 | 0.169 | 0.162 | 0.153 | 0.157 | 0.160 | 0.156 | 0.140 |
| 6時 | 0.088 | 0.092 | 0.095 | 0.104 | 0.089 | 0.085 | 0.088 | 0.096 | 0.116 | 0.111 | 0.123 | 0.127 | 0.134 | 0.133 | 0.138 | 0.137 | 0.127 | 0.141 | 0.144 | 0.141 | 0.139 | 0.137 | 0.131 | 0.143 | 0.165 | 0.154 | 0.154 | 0.158 | 0.164 | 0.146 | 0.144 |
| 7時 | 0.087 | 0.092 | 0.095 | 0.097 | 0.090 | 0.082 | 0.086 | 0.095 | 0.115 | 0.106 | 0.127 | 0.124 | 0.133 | 0.139 | 0.138 | 0.136 | 0.141 | 0.134 | 0.130 | 0.142 | 0.138 | 0.140 | 0.147 | 0.152 | 0.158 | 0.157 | 0.156 | 0.158 | 0.164 | 0.147 | 0.127 |
| 8時 | 0.087 | 0.094 | 0.099 | 0.094 | 0.089 | 0.082 | 0.087 | 0.109 | 0.099 | 0.111 | 0.127 | 0.127 | 0.133 | 0.137 | 0.122 | 0.060 | 0.124 | 0.129 | 0.142 | 0.141 | 0.138 | 0.102 | 0.149 | 0.149 | 0.158 | 0.154 | 0.154 | 0.154 | 0.160 | 0.160 | 0.143 |
| 9時 | 0.094 | 0.092 | 0.095 | 0.094 | 0.089 | 0.081 | 0.087 | 0.100 | 0.110 | 0.107 | 0.125 | 0.112 | 0.127 | 0.133 | 0.139 | 0.136 | 0.138 | 0.12 | 0.144 | 0.136 | 0.140 | 0.140 | 0.144 | 0.143 | 0.154 | 0.154 | 0.153 | 0.158 | 0.164 | 0.154 | 0.149 |
| 10時 | 0.088 | 0.098 | 0.096 | 0.095 | 0.089 | 0.082 | 0.088 | 0.093 | 0.113 | 0.105 | 0.119 | 0.114 | 0.120 | 0.137 | 0.133 | 0.121 | 0.098 | 0.138 | 0.147 | 0.136 | 0.112 | 0.143 | 0.148 | 0.153 | 0.157 | 0.152 | 0.148 | 0.156 | 0.155 | 0.154 | 0.146 |
| 11時 | 0.087 | 0.096 | 0.095 | 0.097 | MT | 0.086 | 0.094 | 0.094 | 0.098 | 0.121 | 0.125 | 0.114 | 0.135 | 0.138 | 0.133 | 0.137 | 0.132 | MT | 0.144 | 0.139 | 0.127 | 0.143 | 0.144 | 0.143 | 0.160 | 0.149 | 0.140 | 0.156 | 0.163 | 0.153 | 0.134 |
| 12時 | 0.094 | 0.092 | 0.100 | 0.095 | MT | 0.086 | 0.090 | 0.092 | 0.104 | 0.108 | 0.116 | 0.109 | 0.137 | 0.123 | 0.137 | 0.069 | 0.132 | MT | 0.145 | 0.140 | 0.141 | 0.142 | 0.146 | 0.144 | 0.160 | 0.153 | 0.154 | 0.169 | 0.160 | 0.155 | 0.150 |
| 13時 | 0.089 | 0.090 | 0.093 | 0.094 | MT | 0.099 | 0.089 | 0.091 | 0.100 | 0.107 | 0.117 | 0.107 | 0.136 | 0.118 | 0.137 | 0.136 | 0.140 | MT | 0.138 | 0.125 | 0.142 | 0.142 | 0.150 | MT | 0.165 | 0.142 | 0.158 | 0.153 | 0.162 | 0.159 | 0.153 |
| 14時 | 0.091 | 0.098 | 0.102 | 0.097 | MT | 0.088 | 0.094 | 0.101 | 0.099 | 0.107 | 0.109 | 0.113 | 0.134 | 0.113 | 0.133 | 0.137 | 0.135 | MT | 0.140 | 0.127 | 0.144 | 0.138 | 0.143 | MT | 0.172 | 0.154 | 0.156 | 0.155 | 0.151 | 0.153 | 0.153 |
| 15時 | 0.088 | 0.094 | 0.090 | 0.096 | MT | 0.084 | 0.093 | 0.093 | 0.110 | 0.108 | 0.116 | 0.110 | 0.124 | 0.119 | 0.129 | 0.146 | 0.145 | MT | 0.126 | 0.145 | 0.142 | 0.147 | 0.149 | MT | 0.163 | 0.152 | 0.159 | 0.159 | 0.158 | 0.160 | 0.158 |
| 16時 | 0.086 | 0.087 | 0.093 | 0.097 | MT | 0.089 | 0.093 | 0.094 | 0.101 | 0.109 | 0.107 | 0.112 | 0.119 | 0.112 | 0.136 | 0.140 | 0.141 | MT | 0.130 | 0.145 | 0.140 | 0.148 | 0.156 | MT | 0.159 | 0.157 | 0.157 | 0.159 | 0.160 | 0.158 | 0.154 |
| 17時 | 0.093 | 0.102 | 0.093 | 0.094 | MT | 0.089 | 0.095 | 0.096 | 0.110 | 0.105 | 0.114 | 0.110 | 0.138 | 0.117 | 0.136 | 0.129 | 0.139 | MT | 0.138 | 0.129 | 0.122 | 0.125 | 0.156 | MT | 0.156 | 0.152 | 0.161 | 0.156 | 0.155 | 0.154 | 0.145 |
| 18時 | 0.090 | 0.089 | 0.095 | 0.093 | 0.096 | 0.087 | 0.098 | 0.094 | 0.102 | 0.109 | 0.116 | 0.118 | 0.121 | 0.122 | 0.125 | 0.138 | 0.141 | 0.129 | 0.141 | 0.143 | 0.139 | 0.130 | 0.149 | MT | 0.145 | 0.157 | 0.160 | 0.162 | 0.160 | 0.153 | 0.152 |
| 19時 | 0.089 | 0.088 | 0.092 | 0.097 | 0.087 | 0.084 | 0.091 | 0.091 | 0.098 | 0.109 | 0.108 | 0.110 | 0.126 | 0.119 | 0.152 | 0.139 | 0.138 | 0.134 | 0.143 | 0.127 | 0.127 | 0.146 | 0.138 | MT | 0.144 | 0.157 | 0.158 | 0.169 | 0.158 | 0.111 | 0.150 |
| 20時 | 0.091 | 0.100 | 0.092 | 0.091 | 0.088 | 0.085 | 0.091 | 0.096 | 0.102 | 0.109 | 0.125 | 0.117 | 0.126 | 0.117 | 0.138 | 0.136 | 0.140 | 0.128 | 0.128 | 0.139 | 0.141 | 0.144 | 0.147 | 0.232 | 0.149 | 0.155 | 0.153 | 0.163 | 0.157 | 0.149 | 0.139 |
| 21時 | 0.091 | 0.089 | 0.091 | 0.091 | 0.086 | 0.082 | 0.091 | 0.093 | 0.103 | 0.117 | 0.113 | 0.124 | 0.126 | 0.129 | 0.140 | 0.118 | 0.139 | 0.132 | 0.144 | 0.140 | 0.141 | 0.139 | 0.146 | 0.202 | 0.152 | 0.154 | 0.155 | 0.159 | 0.164 | 0.154 | 0.141 |
| 22時 | 0.098 | 0.090 | 0.092 | 0.092 | 0.087 | 0.086 | 0.091 | 0.092 | 0.107 | 0.109 | 0.124 | 0.121 | 0.138 | 0.131 | 0.139 | 0.140 | 0.144 | 0.133 | 0.144 | 0.139 | 0.141 | 0.145 | 0.147 | 0.183 | 0.150 | 0.159 | 0.153 | 0.160 | 0.164 | 0.152 | 0.144 |
| 23時 | 0.092 | 0.092 | 0.092 | 0.093 | 0.086 | 0.101 | 0.098 | 0.092 | 0.104 | 0.105 | 0.124 | 0.113 | 0.132 | 0.121 | 0.131 | 0.105 | 0.083 | 0.148 | 0.138 | 0.136 | 0.140 | 0.148 | 0.146 | 0.175 | 0.153 | 0.159 | 0.157 | 0.171 | 0.165 | 0.154 | 0.146 |
| 24時 | 0.095 | 0.096 | 0.091 | 0.093 | 0.088 | 0.092 | 0.094 | 0.095 | 0.106 | 0.114 | 0.113 | 0.119 | 0.137 | 0.124 | 0.125 | 0.112 | 0.138 | 0.152 | 0.142 | 0.141 | 0.141 | 0.124 | 0.149 | 0.160 | 0.150 | 0.151 | 0.148 | 0.170 | 0.164 | 0.154 | 0.149 |
| 合計 | 2.211 | 2.150 | 2.271 | 2.281 | 1.523 | 2.078 | 2.189 | 2.267 | 2.493 | 2.609 | 2.846 | 2.783 | 3.128 | 2.792 | 3.234 | 3.040 | 3.071 | 2.310 | 3.372 | 3.328 | 3.304 | 3.317 | 3.504 | 2.716 | 3.806 | 3.699 | 3.711 | 3.801 | 3.823 | 3.667 | 3.512 |
| 平均 | 0.092 | 0.093 | 0.095 | 0.095 | 0.090 | 0.087 | 0.091 | 0.094 | 0.104 | 0.109 | 0.119 | 0.116 | 0.130 | 0.127 | 0.135 | 0.127 | 0.128 | 0.136 | 0.141 | 0.139 | 0.138 | 0.138 | 0.146 | 0.160 | 0.159 | 0.154 | 0.155 | 0.158 | 0.159 | 0.153 | 0.146 |
| 最大値 | 0.105 | 0.104 | 0.102 | 0.104 | 0.096 | 0.101 | 0.098 | 0.109 | 0.116 | 0.121 | 0.127 | 0.129 | 0.138 | 0.139 | 0.152 | 0.146 | 0.145 | 0.152 | 0.149 | 0.145 | 0.145 | 0.148 | 0.156 | 0.232 | 0.174 | 0.162 | 0.161 | 0.171 | 0.165 | 0.164 | 0.158 |
| 最小値 | 0.086 | 0.087 | 0.090 | 0.091 | 0.086 | 0.081 | 0.086 | 0.091 | 0.095 | 0.104 | 0.107 | 0.107 | 0.119 | 0.112 | 0.122 | 0.060 | 0.053 | 0.120 | 0.126 | 0.125 | 0.112 | 0.102 | 0.131 | 0.143 | 0.144 | 0.142 | 0.140 | 0.133 | 0.141 | 0.111 | 0.127 |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 全リン(TP) | | | | 単位 | mg/l | |

(2011)23年7月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | 31日 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1時 | 0.058 | 0.064 | 0.085 | 0.086 | 0.099 | 0.084 | 0.081 | 0.091 | 0.080 | 0.077 | 0.074 | 0.071 | 0.081 | 0.073 | 0.084 | 0.106 | 0.090 | 0.092 | 0.109 | 0.128 | 0.187 | 0.167 | 0.114 | 0.086 | 0.083 | 0.069 | 0.086 | 0.068 | 0.095 | 0.171 | 0.184 |
| 2時 | 0.062 | 0.066 | 0.086 | 0.090 | 0.099 | 0.085 | 0.078 | 0.092 | 0.082 | 0.076 | 0.072 | 0.072 | 0.080 | 0.076 | 0.084 | 0.089 | 0.097 | 0.095 | 0.114 | 0.133 | 0.194 | 0.187 | 0.117 | 0.088 | 0.081 | 0.068 | 0.079 | 0.067 | 0.099 | 0.168 | 0.201 |
| 3時 | 0.059 | 0.063 | 0.082 | 0.089 | 0.093 | 0.090 | 0.079 | 0.092 | 0.081 | 0.076 | 0.071 | 0.071 | 0.082 | 0.073 | 0.088 | 0.106 | 0.094 | 0.098 | 0.112 | 0.135 | 0.211 | 0.197 | 0.142 | 0.087 | 0.082 | 0.074 | 0.077 | 0.067 | 0.098 | 0.168 | 0.192 |
| 4時 | 0.064 | 0.072 | 0.084 | 0.090 | 0.100 | 0.086 | 0.078 | 0.089 | 0.079 | 0.076 | 0.072 | 0.071 | 0.085 | 0.075 | 0.090 | 0.098 | 0.092 | 0.100 | 0.110 | 0.140 | 0.191 | 0.210 | 0.135 | 0.089 | 0.080 | 0.085 | 0.076 | 0.069 | 0.096 | 0.149 | 0.190 |
| 5時 | 0.063 | 0.066 | 0.082 | 0.092 | 0.096 | 0.087 | 0.078 | 0.092 | 0.079 | 0.076 | 0.071 | 0.072 | 0.088 | 0.076 | 0.089 | 0.107 | 0.095 | 0.108 | 0.120 | 0.144 | 0.182 | 0.213 | 0.123 | 0.089 | 0.080 | 0.084 | 0.081 | 0.065 | 0.095 | 0.143 | 0.172 |
| 6時 | 0.068 | 0.070 | 0.087 | 0.093 | 0.098 | 0.092 | 0.083 | 0.090 | 0.080 | 0.077 | 0.072 | 0.075 | 0.093 | 0.090 | 0.087 | 0.097 | 0.101 | 0.106 | 0.121 | 0.145 | 0.190 | 0.158 | 0.119 | 0.088 | 0.080 | 0.087 | 0.077 | 0.070 | 0.104 | 0.156 | 0.149 |
| 7時 | 0.062 | 0.066 | 0.090 | 0.088 | 0.091 | 0.087 | 0.088 | 0.089 | 0.081 | 0.078 | 0.076 | 0.081 | 0.084 | 0.072 | 0.085 | 0.106 | 0.092 | 0.104 | 0.114 | 0.148 | 0.169 | 0.135 | 0.114 | 0.088 | 0.083 | 0.083 | 0.086 | 0.075 | 0.113 | 0.155 | 0.165 |
| 8時 | 0.073 | 0.070 | 0.085 | 0.099 | 0.099 | 0.089 | 0.095 | 0.087 | 0.083 | 0.087 | 0.077 | 0.080 | 0.084 | 0.073 | 0.087 | 0.096 | 0.096 | 0.103 | 0.114 | 0.146 | 0.167 | 0.123 | 0.108 | 0.088 | 0.086 | 0.089 | 0.081 | 0.092 | 0.125 | 0.188 | 0.166 |
| 9時 | 0.060 | 0.061 | 0.082 | 0.107 | 0.097 | 0.087 | 0.089 | 0.086 | 0.093 | 0.109 | 0.083 | 0.092 | 0.081 | 0.068 | 0.087 | 0.103 | 0.088 | 0.118 | 0.112 | 0.152 | 0.163 | 0.109 | 0.105 | 0.102 | 0.084 | 0.087 | 0.085 | 0.104 | 0.132 | 0.189 | 0.187 |
| 10時 | 0.067 | 0.072 | 0.084 | 0.125 | 0.095 | 0.091 | 0.086 | 0.087 | 0.089 | 0.117 | 0.085 | 0.095 | 0.086 | 0.075 | 0.091 | 0.095 | 0.096 | 0.131 | 0.114 | 0.152 | 0.154 | 0.147 | 0.100 | 0.088 | 0.086 | 0.076 | 0.083 | 0.103 | 0.137 | 0.195 | 0.225 |
| 11時 | 0.068 | 0.069 | 0.080 | 0.123 | 0.101 | 0.084 | 0.087 | 0.085 | 0.090 | 0.099 | 0.084 | 0.089 | 0.084 | 0.094 | MT | 0.108 | 0.101 | 0.119 | 0.125 | 0.158 | 0.160 | 0.162 | 0.095 | 0.086 | 0.092 | 0.083 | 0.084 | 0.095 | 0.144 | 0.210 | 0.242 |
| 12時 | 0.077 | 0.081 | 0.085 | 0.123 | 0.096 | 0.089 | MT | 0.090 | 0.081 | 0.092 | 0.083 | 0.090 | 0.085 | 0.088 | MT | 0.094 | 0.093 | 0.117 | 0.117 | 0.167 | 0.168 | 0.138 | 0.092 | 0.087 | 0.091 | MT | 0.080 | 0.094 | 0.146 | 0.192 | 0.280 |
| 13時 | 0.089 | 0.081 | 0.102 | 0.117 | 0.088 | 0.085 | MT | 0.086 | 0.068 | 0.087 | 0.087 | 0.088 | 0.085 | 0.092 | MT | 0.104 | 0.099 | 0.113 | 0.121 | 0.180 | 0.169 | 0.148 | 0.096 | 0.088 | 0.084 | MT | 0.083 | 0.087 | 0.153 | 0.180 | 0.267 |
| 14時 | 0.075 | 0.099 | 0.085 | 0.112 | 0.089 | 0.090 | MT | 0.083 | 0.118 | 0.090 | 0.079 | 0.086 | 0.096 | 0.095 | MT | 0.098 | 0.097 | 0.112 | 0.121 | 0.186 | 0.165 | 0.203 | 0.094 | 0.084 | 0.080 | MT | Q | 0.089 | 0.155 | 0.177 | 0.275 |
| 15時 | 0.079 | 0.087 | 0.080 | 0.124 | 0.088 | 0.087 | MT | 0.084 | 0.117 | 0.084 | 0.086 | 0.096 | 0.089 | 0.101 | MT | 0.113 | 0.096 | 0.105 | 0.132 | 0.245 | 0.168 | 0.167 | 0.100 | 0.085 | 0.082 | MT | 0.079 | 0.085 | 0.139 | 0.177 | 0.285 |
| 16時 | 0.072 | 0.089 | 0.086 | 0.127 | 0.086 | 0.090 | 0.095 | 0.083 | 0.095 | 0.083 | 0.091 | 0.102 | 0.092 | 0.089 | 0.114 | 0.109 | 0.098 | 0.104 | 0.127 | 0.252 | 0.182 | 0.151 | 0.097 | 0.083 | 0.085 | MT | 0.071 | 0.083 | 0.131 | 0.161 | 0.254 |
| 17時 | 0.078 | 0.096 | 0.087 | 0.128 | 0.086 | 0.083 | 0.124 | 0.083 | 0.091 | 0.088 | 0.093 | 0.098 | 0.097 | 0.089 | 0.123 | 0.122 | 0.097 | 0.109 | 0.128 | 0.250 | 0.185 | 0.159 | 0.101 | 0.084 | 0.079 | MT | 0.080 | 0.085 | 0.121 | 0.166 | 0.252 |
| 18時 | 0.078 | 0.085 | 0.088 | 0.130 | 0.094 | 0.088 | 0.100 | 0.083 | 0.084 | 0.099 | 0.097 | 0.089 | 0.091 | 0.079 | 0.110 | 0.107 | 0.105 | 0.121 | 0.124 | 0.287 | 0.161 | 0.149 | 0.096 | 0.086 | 0.076 | 0.106 | 0.076 | 0.087 | 0.117 | 0.171 | 0.235 |
| 19時 | 0.073 | 0.079 | 0.085 | 0.117 | 0.085 | 0.084 | 0.092 | 0.084 | 0.079 | 0.079 | 0.087 | 0.097 | 0.087 | 0.078 | 0.118 | 0.104 | 0.104 | 0.108 | 0.122 | 0.238 | 0.148 | 0.148 | 0.092 | 0.081 | 0.079 | 0.118 | Q | 0.084 | 0.113 | 0.142 | 0.220 |
| 20時 | 0.073 | 0.085 | 0.096 | 0.112 | 0.084 | 0.091 | 0.093 | 0.081 | 0.078 | 0.079 | 0.088 | 0.093 | 0.080 | 0.076 | 0.094 | 0.104 | 0.104 | 0.109 | 0.121 | 0.209 | 0.134 | 0.171 | 0.098 | 0.080 | 0.074 | 0.093 | 0.069 | 0.083 | 0.121 | 0.155 | 0.219 |
| 21時 | 0.068 | 0.079 | 0.086 | 0.112 | 0.082 | 0.087 | 0.092 | 0.080 | 0.076 | 0.073 | 0.081 | 0.084 | 0.075 | 0.078 | 0.104 | 0.099 | 0.094 | 0.108 | 0.122 | 0.183 | 0.134 | 0.140 | 0.094 | 0.079 | 0.074 | 0.093 | 0.072 | 0.082 | 0.129 | 0.158 | 0.216 |
| 22時 | 0.073 | 0.084 | 0.089 | 0.107 | 0.085 | 0.087 | 0.092 | 0.081 | 0.076 | 0.072 | 0.079 | 0.084 | 0.076 | 0.080 | 0.091 | 0.097 | 0.090 | 0.106 | 0.126 | 0.181 | 0.123 | 0.115 | 0.091 | 0.082 | 0.071 | 0.085 | 0.073 | 0.076 | 0.138 | 0.182 | 0.238 |
| 23時 | 0.063 | 0.088 | 0.088 | 0.107 | 0.083 | 0.084 | 0.091 | 0.083 | 0.079 | 0.073 | 0.074 | 0.086 | 0.078 | 0.079 | 0.103 | 0.102 | 0.092 | 0.109 | 0.126 | 0.169 | 0.126 | 0.146 | 0.089 | 0.084 | 0.070 | 0.088 | 0.067 | 0.084 | 0.142 | 0.198 | 0.234 |
| 24時 | 0.066 | 0.088 | 0.090 | 0.110 | 0.087 | 0.081 | 0.090 | 0.091 | 0.075 | 0.070 | 0.073 | 0.082 | 0.075 | 0.086 | 0.091 | 0.100 | 0.097 | 0.110 | 0.128 | 0.175 | 0.126 | 0.107 | 0.087 | 0.081 | 0.068 | 0.086 | 0.069 | 0.089 | 0.156 | 0.190 | 0.234 |
| 合計 | 1.668 | 1.860 | 2.074 | 2.608 | 2.201 | 2.088 | 1.791 | 2.072 | 2.034 | 2.017 | 1.935 | 2.044 | 2.034 | 1.955 | 1.820 | 2.464 | 2.308 | 2.605 | 2.880 | 4.303 | 3.957 | 3.750 | 2.499 | 2.063 | 1.930 | 1.554 | 1.714 | 1.983 | 2.999 | 4.141 | 5.282 |
| 平均 | 0.070 | 0.078 | 0.086 | 0.109 | 0.092 | 0.087 | 0.090 | 0.086 | 0.085 | 0.084 | 0.081 | 0.085 | 0.085 | 0.081 | 0.096 | 0.103 | 0.096 | 0.109 | 0.120 | 0.179 | 0.165 | 0.156 | 0.104 | 0.086 | 0.080 | 0.086 | 0.078 | 0.083 | 0.125 | 0.173 | 0.220 |
| 最大値 | 0.089 | 0.099 | 0.102 | 0.130 | 0.101 | 0.092 | 0.124 | 0.092 | 0.118 | 0.117 | 0.097 | 0.102 | 0.097 | 0.101 | 0.123 | 0.122 | 0.105 | 0.131 | 0.132 | 0.287 | 0.211 | 0.213 | 0.142 | 0.102 | 0.092 | 0.118 | 0.086 | 0.104 | 0.156 | 0.210 | 0.285 |
| 最小値 | 0.058 | 0.061 | 0.080 | 0.086 | 0.082 | 0.081 | 0.078 | 0.080 | 0.068 | 0.070 | 0.071 | 0.071 | 0.075 | 0.068 | 0.084 | 0.089 | 0.088 | 0.092 | 0.109 | 0.128 | 0.123 | 0.107 | 0.087 | 0.079 | 0.068 | 0.067 | 0.065 | 0.095 | 0.142 | 0.149 | . |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 全リン(TP) | | | | 単位 | mg/l | |

(2011)23年10月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | 31日 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| | 1時 | 0.082 | 0.083 | 0.072 | 0.065 | 0.063 | 0.072 | 0.111 | 0.098 | 0.086 | 0.084 | 0.077 | 0.077 | 0.078 | 0.073 | 0.079 | 0.079 | 0.089 | 0.081 | 0.083 | 0.085 | 0.081 | 0.081 | 0.093 | 0.096 | 0.093 | 0.088 | 0.090 | 0.083 | 0.082 | 0.084 |
| 2時 | 0.086 | 0.090 | 0.074 | 0.074 | 0.070 | 0.072 | 0.128 | 0.092 | 0.080 | 0.076 | 0.076 | 0.074 | 0.077 | 0.069 | 0.072 | 0.081 | 0.088 | 0.083 | 0.087 | 0.086 | 0.087 | 0.083 | 0.097 | 0.101 | 0.094 | 0.091 | 0.087 | 0.081 | 0.085 | 0.089 | 0.091 |
| 3時 | 0.080 | 0.084 | 0.072 | 0.067 | 0.068 | 0.067 | 0.120 | 0.099 | 0.080 | 0.080 | 0.075 | 0.080 | 0.075 | 0.072 | 0.075 | 0.087 | 0.087 | 0.080 | 0.083 | 0.086 | 0.080 | 0.080 | 0.093 | 0.097 | 0.087 | 0.086 | 0.092 | 0.084 | 0.084 | 0.086 | 0.088 |
| 4時 | 0.083 | 0.085 | 0.080 | 0.074 | 0.070 | 0.073 | 0.126 | 0.095 | 0.077 | 0.077 | 0.071 | 0.070 | 0.073 | 0.069 | 0.071 | 0.088 | 0.086 | 0.082 | 0.087 | 0.093 | 0.086 | 0.086 | 0.094 | 0.106 | 0.092 | 0.087 | 0.089 | 0.081 | 0.084 | 0.087 | 0.093 |
| 5時 | 0.075 | 0.079 | 0.076 | 0.072 | 0.069 | 0.071 | 0.122 | 0.095 | 0.076 | 0.078 | 0.072 | 0.070 | 0.072 | 0.069 | 0.072 | 0.091 | 0.088 | 0.081 | 0.085 | 0.086 | 0.083 | 0.083 | 0.096 | 0.105 | 0.084 | 0.085 | 0.088 | 0.082 | 0.081 | 0.085 | 0.090 |
| 6時 | 0.078 | 0.079 | 0.080 | 0.075 | 0.070 | 0.077 | 0.118 | 0.095 | 0.076 | 0.075 | 0.071 | 0.069 | 0.073 | 0.067 | 0.070 | 0.093 | 0.087 | 0.090 | 0.088 | 0.090 | 0.088 | 0.089 | 0.104 | 0.118 | 0.085 | 0.087 | 0.085 | 0.078 | 0.082 | 0.088 | 0.094 |
| 7時 | 0.071 | 0.073 | 0.073 | 0.072 | 0.068 | 0.076 | 0.117 | 0.102 | 0.080 | 0.078 | 0.070 | 0.068 | 0.076 | 0.067 | 0.077 | 0.097 | 0.082 | 0.089 | 0.083 | 0.088 | 0.083 | 0.087 | 0.101 | 0.113 | 0.083 | 0.088 | 0.088 | 0.081 | 0.081 | 0.083 | 0.091 |
| 8時 | 0.073 | 0.071 | 0.076 | 0.074 | 0.070 | 0.086 | 0.123 | 0.096 | 0.083 | 0.075 | 0.070 | 0.066 | 0.070 | 0.066 | 0.088 | 0.089 | 0.095 | 0.092 | 0.087 | 0.090 | 0.086 | 0.094 | 0.107 | 0.121 | 0.083 | 0.087 | 0.086 | 0.080 | 0.080 | 0.087 | 0.088 |
| 9時 | 0.065 | 0.066 | 0.068 | 0.067 | 0.067 | 0.090 | 0.110 | 0.095 | 0.081 | 0.083 | 0.073 | 0.070 | 0.070 | 0.375 | 0.075 | 0.089 | 0.082 | 0.089 | 0.091 | 0.086 | 0.083 | 0.089 | 0.097 | 0.113 | 0.083 | 0.084 | 0.088 | 0.081 | 0.078 | 0.081 | 0.089 |
| 10時 | 0.068 | 0.068 | 0.071 | 0.070 | 0.068 | 0.100 | 0.112 | 0.090 | 0.090 | 0.078 | 0.072 | 0.066 | 0.070 | 0.081 | 0.078 | 0.089 | 0.079 | 0.090 | 0.088 | 0.087 | 0.085 | 0.095 | 0.102 | 0.118 | 0.103 | 0.086 | 0.082 | 0.079 | 0.081 | 0.084 | 0.089 |
| 11時 | 0.066 | 0.065 | 0.068 | 0.064 | 0.067 | 0.089 | 0.131 | 0.093 | 0.084 | 0.080 | 0.074 | 0.071 | 0.070 | 0.068 | 0.076 | 0.095 | MT | 0.080 | 0.084 | 0.083 | 0.087 | 0.091 | 0.099 | 0.113 | 0.080 | MT | 0.086 | 0.080 | 0.076 | 0.078 | 0.086 |
| 12時 | 0.069 | 0.065 | 0.070 | 0.067 | 0.069 | MT | 0.134 | 0.086 | 0.080 | 0.077 | 0.091 | 0.066 | 0.067 | 0.066 | 0.071 | 0.091 | MT | 0.087 | 0.085 | 0.086 | 0.086 | 0.091 | 0.101 | 0.114 | 0.088 | MT | 0.085 | 0.081 | 0.084 | 0.092 | 0.092 |
| 13時 | 0.069 | 0.063 | 0.062 | 0.063 | 0.065 | MT | 0.131 | 0.084 | 0.084 | 0.075 | 0.079 | 0.073 | 0.081 | 0.069 | 0.075 | 0.104 | MT | 0.082 | 0.081 | 0.083 | 0.084 | 0.086 | 0.097 | 0.110 | 0.083 | MT | 0.089 | 0.084 | 0.082 | 0.078 | 0.090 |
| 14時 | 0.074 | 0.068 | 0.066 | 0.067 | 0.066 | MT | 0.126 | 0.082 | 0.076 | 0.075 | 0.075 | 0.069 | 0.069 | 0.070 | 0.073 | 0.091 | MT | 0.087 | 0.086 | 0.088 | 0.083 | 0.090 | 0.095 | 0.109 | 0.094 | MT | 0.085 | 0.079 | 0.086 | 0.079 | 0.090 |
| 15時 | 0.079 | 0.064 | 0.063 | 0.064 | 0.064 | MT | 0.115 | 0.084 | 0.075 | 0.075 | 0.077 | 0.073 | 0.073 | 0.069 | 0.071 | 0.090 | MT | 0.084 | 0.084 | 0.084 | 0.084 | 0.086 | 0.092 | 0.106 | 0.083 | MT | 0.088 | 0.084 | 0.084 | 0.075 | 0.085 |
| 16時 | 0.080 | 0.069 | 0.067 | 0.068 | 0.076 | MT | 0.113 | 0.077 | 0.076 | 0.071 | 0.075 | 0.072 | 0.068 | 0.069 | 0.069 | 0.091 | MT | 0.088 | 0.084 | 0.084 | 0.087 | 0.135 | 0.096 | 0.102 | 0.086 | MT | 0.086 | 0.079 | 0.087 | 0.082 | 0.086 |
| 17時 | 0.074 | 0.063 | 0.066 | 0.061 | 0.067 | 0.095 | 0.102 | 0.078 | 0.083 | 0.079 | 0.075 | 0.073 | 0.073 | 0.069 | 0.071 | 0.088 | 0.084 | 0.080 | 0.080 | 0.080 | 0.082 | 0.087 | 0.092 | 0.101 | 0.080 | 0.092 | 0.084 | 0.076 | 0.078 | 0.075 | 0.083 |
| 18時 | 0.070 | 0.071 | 0.070 | 0.070 | 0.065 | 0.093 | 0.102 | 0.077 | 0.071 | 0.071 | 0.071 | 0.070 | 0.068 | 0.067 | 0.066 | 0.086 | 0.081 | 0.085 | 0.083 | 0.083 | 0.083 | 0.087 | 0.093 | 0.108 | 0.083 | 0.090 | 0.080 | 0.074 | 0.083 | 0.081 | 0.087 |
| 19時 | 0.070 | 0.072 | 0.065 | 0.063 | 0.066 | 0.089 | 0.100 | 0.081 | 0.075 | 0.071 | 0.073 | 0.072 | 0.068 | 0.071 | 0.070 | 0.085 | 0.078 | 0.077 | 0.083 | 0.080 | 0.083 | 0.086 | 0.092 | 0.096 | 0.076 | 0.088 | 0.084 | 0.075 | 0.079 | 0.075 | 0.081 |
| 20時 | 0.072 | 0.064 | 0.063 | 0.060 | 0.068 | 0.095 | 0.099 | 0.080 | 0.075 | 0.071 | 0.071 | 0.067 | 0.069 | 0.067 | 0.070 | 0.084 | 0.077 | 0.082 | 0.086 | 0.082 | 0.084 | 0.090 | 0.096 | 0.097 | 0.079 | 0.081 | 0.081 | 0.076 | 0.082 | 0.080 | 0.082 |
| 21時 | 0.070 | 0.063 | 0.061 | 0.060 | 0.066 | 0.093 | 0.104 | 0.088 | 0.084 | 0.075 | 0.076 | 0.076 | 0.071 | 0.071 | 0.070 | 0.089 | 0.080 | 0.079 | 0.084 | 0.079 | 0.082 | 0.088 | 0.099 | 0.101 | 0.077 | 0.085 | 0.082 | 0.074 | 0.078 | 0.072 | 0.081 |
| 22時 | 0.075 | 0.064 | 0.063 | 0.061 | 0.083 | 0.103 | 0.097 | 0.084 | 0.083 | 0.074 | 0.074 | 0.076 | 0.068 | 0.068 | 0.072 | 0.087 | 0.081 | 0.082 | 0.085 | 0.081 | 0.084 | 0.096 | 0.104 | 0.105 | 0.084 | 0.088 | 0.081 | 0.080 | 0.082 | 0.075 | 0.080 |
| 23時 | 0.079 | 0.067 | 0.064 | 0.061 | 0.081 | 0.106 | 0.102 | 0.091 | 0.086 | 0.079 | 0.078 | 0.081 | 0.073 | 0.076 | 0.075 | 0.089 | 0.077 | 0.079 | 0.082 | 0.078 | 0.082 | 0.094 | 0.099 | 0.099 | 0.083 | 0.089 | 0.086 | 0.079 | 0.081 | 0.074 | 0.079 |
| 24時 | 0.086 | 0.071 | 0.071 | 0.068 | 0.078 | 0.119 | 0.098 | 0.084 | 0.081 | 0.077 | 0.073 | 0.076 | 0.071 | 0.074 | 0.074 | 0.091 | 0.081 | 0.083 | 0.087 | 0.083 | 0.088 | 0.097 | 0.102 | 0.104 | 0.093 | 0.086 | 0.083 | 0.083 | 0.086 | 0.085 | 0.087 |
| 合計 | 1.794 | 1.707 | 1.661 | 1.607 | 1.664 | 1.666 | 2.741 | 2.126 | 1.922 | 1.834 | 1.789 | 1.725 | 1.723 | 1.982 | 1.760 | 2.144 | 1.502 | 2.012 | 2.036 | 2.031 | 2.021 | 2.171 | 2.341 | 2.553 | 2.056 | 1.568 | 2.055 | 1.914 | 1.966 | 1.955 | 2.086 |
| 平均 | 0.075 | 0.071 | 0.069 | 0.067 | 0.069 | 0.088 | 0.114 | 0.089 | 0.080 | 0.076 | 0.075 | 0.072 | 0.072 | 0.083 | 0.073 | 0.089 | 0.083 | 0.084 | 0.085 | 0.085 | 0.084 | 0.090 | 0.098 | 0.106 | 0.086 | 0.087 | 0.086 | 0.080 | 0.082 | 0.081 | 0.087 |
| 最大値 | 0.086 | 0.090 | 0.080 | 0.075 | 0.083 | 0.119 | 0.134 | 0.102 | 0.090 | 0.084 | 0.091 | 0.081 | 0.081 | 0.375 | 0.088 | 0.104 | 0.095 | 0.092 | 0.091 | 0.093 | 0.088 | 0.135 | 0.107 | 0.121 | 0.103 | 0.092 | 0.092 | 0.084 | 0.087 | 0.092 | 0.094 |
| 最小値 | 0.065 | 0.063 | 0.061 | 0.060 | 0.063 | 0.067 | 0.097 | 0.077 | 0.071 | 0.070 | 0.066 | 0.067 | 0.066 | 0.066 | 0.066 | 0.079 | 0.077 | 0.077 | 0.080 | 0.078 | 0.080 | 0.080 | 0.092 | 0.096 | 0.076 | 0.081 | 0.080 | 0.074 | 0.076 | 0.072 | 0.079 |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|---------|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | 全リン(TP) | | | | 単位 | mg/l | |

(2011)23年12月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | 31日 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1時 | 0.112 | 0.109 | 0.109 | 0.113 | 0.113 | 0.129 | 0.111 | 0.119 | 0.119 | 0.103 | 0.116 | 0.113 | 0.121 | 0.128 | 0.141 | 0.136 | 0.122 | 0.120 | 0.114 | 0.115 | 0.125 | 0.128 | 0.136 | 0.130 | 0.122 | 0.121 | 0.122 | 0.112 | 0.118 | 0.115 | 0.115 |
| 2時 | 0.117 | 0.113 | 0.113 | 0.119 | 0.116 | 0.131 | 0.115 | 0.119 | 0.118 | 0.102 | 0.118 | 0.113 | 0.128 | 0.133 | 0.146 | 0.132 | 0.122 | 0.122 | 0.117 | 0.119 | 0.136 | 0.128 | 0.142 | 0.130 | 0.121 | 0.121 | 0.128 | 0.115 | 0.112 | 0.111 | 0.115 |
| 3時 | 0.115 | 0.112 | 0.109 | 0.114 | 0.112 | 0.126 | 0.108 | 0.117 | 0.115 | 0.103 | 0.117 | 0.114 | 0.124 | 0.129 | 0.143 | 0.131 | 0.122 | 0.124 | 0.114 | 0.115 | 0.121 | 0.132 | 0.135 | 0.131 | 0.123 | 0.123 | 0.126 | 0.113 | 0.121 | 0.116 | 0.109 |
| 4時 | 0.121 | 0.113 | 0.113 | 0.108 | 0.120 | 0.124 | 0.110 | 0.119 | 0.117 | 0.107 | 0.116 | 0.111 | 0.129 | 0.133 | 0.144 | 0.132 | 0.124 | 0.122 | 0.114 | 0.117 | 0.139 | 0.136 | 0.133 | 0.131 | 0.127 | 0.123 | 0.126 | 0.115 | 0.110 | 0.117 | 0.119 |
| 5時 | 0.115 | 0.109 | 0.110 | 0.115 | 0.119 | 0.116 | 0.110 | 0.118 | 0.111 | 0.104 | 0.111 | 0.116 | 0.128 | 0.133 | 0.143 | 0.130 | 0.123 | 0.123 | 0.114 | 0.127 | 0.117 | 0.130 | 0.139 | 0.131 | 0.120 | 0.123 | 0.126 | 0.110 | 0.112 | 0.109 | 0.118 |
| 6時 | 0.116 | 0.120 | 0.114 | 0.120 | 0.115 | 0.125 | 0.107 | 0.119 | 0.114 | 0.109 | 0.114 | 0.114 | 0.126 | 0.135 | 0.145 | 0.131 | 0.126 | 0.123 | 0.118 | 0.127 | 0.138 | 0.127 | 0.135 | 0.126 | 0.121 | 0.120 | 0.125 | 0.107 | 0.113 | 0.111 | 0.110 |
| 7時 | 0.110 | 0.114 | 0.111 | 0.113 | 0.111 | 0.123 | 0.110 | 0.117 | 0.113 | 0.108 | 0.127 | 0.112 | 0.123 | 0.135 | 0.141 | 0.128 | 0.125 | 0.127 | 0.115 | 0.123 | 0.137 | 0.132 | 0.126 | 0.123 | 0.119 | 0.122 | 0.124 | 0.116 | 0.110 | 0.112 | 0.115 |
| 8時 | 0.112 | 0.115 | 0.121 | 0.117 | 0.114 | 0.124 | 0.111 | 0.118 | 0.115 | 0.112 | 0.129 | 0.113 | 0.127 | 0.135 | 0.143 | 0.129 | 0.129 | 0.125 | 0.119 | 0.125 | 0.139 | 0.123 | 0.125 | 0.126 | 0.122 | 0.129 | 0.125 | 0.116 | 0.116 | 0.110 | 0.118 |
| 9時 | 0.111 | 0.111 | 0.118 | 0.120 | 0.109 | 0.123 | 0.110 | 0.116 | 0.111 | 0.110 | 0.118 | 0.115 | 0.124 | 0.134 | 0.156 | 0.126 | 0.126 | 0.126 | 0.118 | 0.114 | 0.123 | 0.130 | 0.129 | 0.125 | 0.120 | 0.123 | 0.123 | 0.112 | 0.123 | 0.110 | 0.118 |
| 10時 | 0.114 | 0.111 | 0.114 | 0.131 | 0.115 | 0.122 | 0.111 | 0.121 | 0.112 | 0.109 | 0.118 | 0.120 | 0.123 | 0.134 | 0.141 | 0.130 | 0.123 | 0.126 | 0.116 | 0.124 | 0.137 | 0.126 | 0.125 | 0.127 | 0.121 | 0.122 | 0.120 | 0.114 | 0.121 | 0.116 | 0.122 |
| 11時 | 0.105 | 0.111 | 0.109 | 0.121 | 0.108 | MT | 0.121 | 0.117 | 0.107 | 0.109 | 0.121 | 0.113 | 0.123 | MT | 0.139 | 0.124 | 0.124 | 0.123 | 0.115 | 0.122 | 0.129 | 0.137 | 0.126 | 0.122 | 0.119 | 0.134 | 0.122 | 0.115 | 0.116 | 0.118 | 0.120 |
| 12時 | 0.112 | 0.119 | 0.111 | 0.126 | 0.113 | MT | 0.115 | 0.120 | 0.108 | 0.113 | 0.119 | 0.114 | 0.123 | MT | 0.140 | 0.125 | 0.127 | 0.123 | 0.117 | 0.120 | 0.122 | 0.140 | 0.125 | 0.126 | 0.119 | MT | 0.124 | 0.117 | 0.113 | 0.122 | 0.117 |
| 13時 | 0.108 | 0.115 | 0.110 | 0.122 | 0.116 | MT | 0.107 | 0.118 | 0.102 | 0.109 | 0.118 | 0.115 | 0.123 | MT | 0.138 | 0.124 | 0.169 | 0.123 | 0.114 | 0.118 | 0.122 | 0.127 | 0.137 | 0.128 | 0.120 | MT | 0.129 | 0.113 | 0.119 | 0.108 | 0.121 |
| 14時 | 0.114 | 0.114 | 0.108 | 0.124 | 0.123 | MT | 0.107 | 0.122 | 0.103 | 0.111 | 0.121 | 0.115 | 0.125 | MT | 0.137 | 0.124 | 0.136 | 0.123 | 0.119 | 0.122 | 0.121 | 0.141 | 0.133 | 0.123 | 0.120 | MT | 0.129 | 0.117 | 0.112 | 0.122 | 0.120 |
| 15時 | 0.107 | 0.103 | 0.121 | 0.121 | 0.108 | MT | 0.106 | 0.112 | 0.098 | 0.109 | 0.114 | 0.115 | 0.125 | MT | 0.134 | 0.122 | 0.142 | 0.120 | 0.116 | 0.121 | 0.121 | 0.125 | 0.137 | 0.136 | 0.128 | MT | 0.124 | 0.120 | 0.121 | 0.126 | 0.120 |
| 16時 | 0.111 | 0.113 | 0.115 | 0.116 | 0.120 | 0.128 | 0.117 | 0.123 | 0.098 | 0.109 | 0.120 | 0.115 | 0.124 | MT | 0.133 | 0.124 | 0.130 | 0.123 | 0.121 | 0.121 | 0.132 | 0.122 | 0.130 | 0.122 | 0.122 | 0.146 | 0.129 | 0.114 | 0.115 | 0.123 | 0.120 |
| 17時 | 0.106 | 0.110 | 0.111 | 0.112 | 0.124 | 0.112 | 0.103 | 0.115 | 0.110 | 0.109 | 0.115 | 0.111 | 0.123 | MT | 0.136 | 0.121 | 0.124 | 0.123 | 0.117 | 0.118 | 0.119 | 0.121 | 0.127 | 0.122 | 0.118 | 0.125 | 0.133 | 0.117 | 0.117 | 0.133 | 0.121 |
| 18時 | 0.109 | 0.115 | 0.111 | 0.116 | 0.120 | 0.112 | 0.105 | 0.121 | 0.100 | 0.111 | 0.113 | 0.113 | 0.126 | 0.158 | 0.156 | 0.126 | 0.127 | 0.121 | 0.120 | 0.123 | 0.123 | 0.122 | 0.127 | 0.121 | 0.122 | 0.129 | 0.131 | 0.121 | 0.120 | 0.122 | 0.123 |
| 19時 | 0.108 | 0.111 | 0.111 | 0.112 | 0.123 | 0.109 | 0.102 | 0.119 | 0.096 | 0.109 | 0.112 | 0.111 | 0.125 | 0.136 | 0.137 | 0.121 | 0.125 | 0.121 | 0.120 | 0.121 | 0.121 | 0.124 | 0.123 | 0.119 | 0.120 | 0.121 | 0.118 | 0.122 | 0.117 | 0.126 | 0.124 |
| 20時 | 0.112 | 0.114 | 0.112 | 0.122 | 0.131 | 0.114 | 0.111 | 0.120 | 0.100 | 0.112 | 0.109 | 0.113 | 0.122 | 0.132 | 0.138 | 0.122 | 0.124 | 0.120 | 0.121 | 0.124 | 0.123 | 0.123 | 0.128 | 0.121 | 0.119 | 0.118 | 0.123 | 0.114 | 0.118 | 0.117 | 0.117 |
| 21時 | 0.106 | 0.109 | 0.110 | 0.118 | 0.125 | 0.112 | 0.111 | 0.116 | 0.098 | 0.106 | 0.110 | 0.110 | 0.125 | 0.134 | 0.136 | 0.119 | 0.120 | 0.117 | 0.115 | 0.123 | 0.125 | 0.129 | 0.120 | 0.123 | 0.118 | 0.118 | 0.126 | 0.106 | 0.111 | 0.120 | 0.115 |
| 22時 | 0.108 | 0.111 | 0.115 | 0.124 | 0.136 | 0.123 | 0.117 | 0.119 | 0.101 | 0.115 | 0.110 | 0.115 | 0.123 | 0.140 | 0.138 | 0.121 | 0.123 | 0.116 | 0.120 | 0.123 | 0.127 | 0.127 | 0.122 | 0.121 | 0.118 | 0.121 | 0.112 | 0.113 | 0.119 | 0.118 | 0.105 |
| 23時 | 0.109 | 0.110 | 0.112 | 0.118 | 0.130 | 0.118 | 0.119 | 0.110 | 0.096 | 0.114 | 0.109 | 0.115 | 0.122 | 0.137 | 0.133 | 0.119 | 0.122 | 0.110 | 0.114 | 0.123 | 0.128 | 0.137 | 0.126 | 0.123 | 0.118 | 0.120 | 0.112 | 0.110 | 0.110 | 0.106 | 0.119 |
| 24時 | 0.112 | 0.112 | 0.117 | 0.119 | 0.132 | 0.117 | 0.119 | 0.119 | 0.098 | 0.119 | 0.113 | 0.118 | 0.127 | 0.141 | 0.136 | 0.119 | 0.119 | 0.116 | 0.118 | 0.121 | 0.128 | 0.140 | 0.130 | 0.124 | 0.121 | 0.122 | 0.112 | 0.107 | 0.118 | 0.107 | 0.116 |
| 合計 | 2.670 | 2.694 | 2.705 | 2.841 | 2.853 | 2.288 | 2.663 | 2.834 | 2.560 | 2.622 | 2.788 | 2.734 | 2.989 | 2.307 | 3.374 | 3.016 | 3.054 | 2.917 | 2.806 | 2.906 | 3.053 | 3.107 | 3.116 | 3.011 | 2.898 | 2.481 | 2.969 | 2.736 | 2.782 | 2.795 | 2.817 |
| 平均 | 0.111 | 0.112 | 0.113 | 0.118 | 0.119 | 0.120 | 0.111 | 0.118 | 0.107 | 0.109 | 0.116 | 0.114 | 0.125 | 0.136 | 0.141 | 0.126 | 0.127 | 0.122 | 0.117 | 0.121 | 0.127 | 0.129 | 0.130 | 0.125 | 0.121 | 0.124 | 0.124 | 0.114 | 0.116 | 0.116 | 0.117 |
| 最大値 | 0.121 | 0.120 | 0.121 | 0.131 | 0.136 | 0.131 | 0.121 | 0.123 | 0.119 | 0.119 | 0.129 | 0.120 | 0.129 | 0.158 | 0.156 | 0.136 | 0.169 | 0.127 | 0.121 | 0.127 | 0.139 | 0.141 | 0.142 | 0.136 | 0.128 | 0.146 | 0.133 | 0.122 | 0.123 | 0.133 | 0.124 |
| 最小値 | 0.105 | 0.103 | 0.108 | 0.108 | 0.108 | 0.109 | 0.102 | 0.110 | 0.096 | 0.102 | 0.109 | 0.110 | 0.121 | 0.128 | 0.133 | 0.119 | 0.119 | 0.110 | 0.114 | 0.114 | 0.117 | 0.121 | 0.120 | 0.119 | 0.118 | 0.118 | 0.112 | 0.106 | 0.110 | 0.106 | 0.105 |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|-----|-----|-----|------|------|------|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | pH | | | 単位 | | mg/l | |

(2011)23年2月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | | | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|--|--|--|
| 1時 | 8.4 | 8.5 | 8.3 | 8.3 | 8.1 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.1 | 8.0 | 8.0 | 8.1 | 8.0 | 8.0 | 8.0 | 7.8 | 8.2 | 7.9 | 8.2 | 7.7 | 7.7 | 7.6 | 7.7 | 7.8 | 8.0 | 8.0 | | | | |
| 2時 | 8.4 | 8.5 | 8.3 | 8.3 | 8.1 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.1 | 8.0 | 8.1 | 8.0 | 7.8 | 8.1 | 7.9 | 8.1 | 7.7 | 7.7 | 7.6 | 7.7 | 7.8 | 8.0 | 8.0 | | | | |
| 3時 | 8.4 | 8.4 | 8.3 | 8.2 | 8.1 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.1 | 7.9 | 8.0 | 7.9 | 7.8 | 8.1 | 7.9 | 8.1 | 7.7 | 7.6 | 7.6 | 7.7 | 7.8 | 8.0 | 7.9 | | | | |
| 4時 | 8.4 | 8.4 | 8.2 | 8.2 | 8.0 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.1 | 7.9 | 8.1 | 7.9 | 7.8 | 8.0 | 8.0 | 8.0 | 7.7 | 7.6 | 7.6 | 7.7 | 7.8 | 8.0 | 7.9 | | | | |
| 5時 | 8.4 | 8.4 | 8.2 | 8.2 | 8.0 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 8.0 | 7.9 | 7.8 | 8.0 | 8.0 | 8.0 | 7.7 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | | | | |
| 6時 | 8.4 | 8.4 | 8.2 | 8.2 | 8.0 | 8.0 | 8.0 | 8.1 | 7.9 | 7.9 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 8.0 | 7.9 | 7.8 | 8.0 | 8.0 | 7.9 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | | | | |
| 7時 | 8.4 | 8.4 | 8.2 | 8.1 | 8.0 | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 8.0 | 7.9 | 8.0 | 8.1 | 7.9 | 8.0 | 7.9 | 7.8 | 8.0 | 8.1 | 8.0 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 7.8 | | | | |
| 8時 | 8.4 | 8.4 | 8.2 | 8.2 | 8.1 | 8.1 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 8.1 | 7.9 | 7.8 | 8.0 | 8.1 | 7.9 | 7.6 | 7.6 | 7.7 | 7.7 | 7.8 | 7.9 | 7.8 | | | | |
| 9時 | 8.4 | 8.5 | 8.2 | 8.3 | 8.1 | 8.1 | 8.1 | 8.1 | 7.9 | 8.0 | 8.0 | 7.9 | 8.1 | 8.1 | 8.0 | 8.2 | 7.9 | 7.8 | 8.0 | 8.2 | 7.9 | 7.6 | 7.7 | 7.7 | 7.8 | 7.9 | 8.0 | 7.9 | | | | |
| 10時 | 8.5 | 8.6 | 8.2 | 8.3 | 8.1 | 8.2 | 8.1 | 8.0 | 7.9 | 8.1 | 8.0 | 7.9 | 8.2 | 8.1 | 8.0 | 8.2 | 8.0 | 7.9 | 7.9 | 8.2 | 7.9 | 7.7 | 7.7 | 7.7 | 7.8 | 8.0 | 8.1 | 7.9 | | | | |
| 11時 | 8.6 | 8.5 | 8.3 | 8.4 | 8.1 | 8.2 | 8.2 | 8.0 | 8.0 | 8.1 | 8.0 | 7.9 | 8.1 | 8.2 | 8.0 | 8.2 | 8.0 | 7.8 | 7.9 | 8.2 | 7.9 | 7.7 | 7.7 | 7.8 | 7.9 | 8.0 | 8.2 | 7.8 | | | | |
| 12時 | 8.6 | 8.6 | 8.3 | 8.4 | 8.1 | 8.4 | 8.2 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.2 | 8.0 | 8.3 | 8.0 | 7.9 | 8.0 | 8.3 | 7.8 | 7.6 | 7.8 | 7.9 | 8.0 | 8.2 | 8.3 | 7.9 | | | | |
| 13時 | 8.6 | 8.7 | 8.4 | 8.3 | 8.2 | 8.4 | 8.1 | 8.1 | 8.0 | 8.1 | 8.1 | 8.0 | 8.1 | 8.2 | 8.1 | 8.4 | 8.0 | 8.0 | 7.9 | 8.4 | 7.8 | 7.6 | 7.8 | 7.7 | 8.0 | 8.3 | 8.4 | 7.9 | | | | |
| 14時 | 8.7 | 8.7 | 8.5 | 8.3 | 8.2 | 8.4 | 8.2 | 8.1 | 8.0 | 8.2 | 8.0 | 8.0 | 8.0 | 8.2 | MT | 8.4 | 8.0 | 8.1 | 7.9 | 8.4 | 7.8 | MT | 7.8 | MT | 8.1 | 8.4 | 8.3 | 7.9 | | | | |
| 15時 | 8.7 | 8.7 | 8.5 | 8.4 | 8.1 | 8.5 | 8.1 | 8.2 | 8.0 | 8.2 | 8.1 | 8.0 | 8.0 | 8.2 | MT | 8.5 | 8.1 | 8.1 | 7.9 | 8.4 | 7.8 | 7.7 | 7.9 | 7.7 | 8.1 | 8.4 | 8.2 | 7.9 | | | | |
| 16時 | 8.6 | 8.7 | 8.6 | 8.5 | 8.4 | 8.5 | MT | 8.2 | 8.0 | 8.2 | 8.1 | 8.0 | 8.0 | 8.2 | 8.2 | 8.6 | 8.1 | 8.2 | 7.9 | 8.4 | 7.8 | 7.7 | 7.9 | 7.7 | 8.1 | 8.5 | 8.3 | 7.9 | | | | |
| 17時 | 8.6 | 8.7 | 8.6 | 8.4 | 8.4 | 8.5 | 8.2 | 8.2 | 8.0 | 8.2 | 8.1 | 8.0 | 8.0 | 8.2 | 8.1 | 8.6 | 8.0 | 8.2 | 7.9 | 8.4 | 7.8 | 7.7 | 7.9 | 7.7 | 8.0 | 8.4 | 8.2 | 7.9 | | | | |
| 18時 | 8.6 | 8.6 | 8.5 | 8.3 | 8.4 | 8.5 | 8.2 | 8.1 | 8.0 | 8.1 | 8.0 | 8.1 | 8.1 | 8.2 | 8.1 | 8.6 | 8.0 | 8.1 | 7.9 | 8.4 | 7.8 | 7.7 | 7.8 | 7.7 | 8.1 | 8.4 | 8.3 | 7.9 | | | | |
| 19時 | 8.6 | 8.6 | 8.5 | 8.4 | 8.4 | 8.4 | 8.2 | 8.1 | 8.0 | 8.0 | 8.0 | 8.1 | 8.1 | 8.2 | 8.0 | 8.5 | 8.0 | 8.2 | 7.9 | 8.3 | 7.8 | 7.7 | 7.8 | 7.8 | 8.0 | 8.4 | 8.2 | 7.9 | | | | |
| 20時 | 8.6 | 8.6 | 8.4 | 8.3 | 8.4 | 8.3 | 8.2 | 8.1 | 8.0 | 8.0 | 8.0 | 8.0 | 8.1 | 8.1 | 8.1 | 8.5 | 8.0 | 8.2 | 7.8 | 8.3 | 7.8 | 7.7 | 7.7 | 7.8 | 8.0 | 8.3 | 8.2 | 7.9 | | | | |
| 21時 | 8.6 | 8.5 | 8.5 | 8.4 | 8.4 | 8.2 | 8.2 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.1 | 8.1 | 8.1 | 8.4 | 8.0 | 8.2 | 7.8 | 8.3 | 7.8 | 7.7 | 7.7 | 7.8 | 7.9 | 8.3 | 8.2 | 7.9 | | | | |
| 22時 | 8.6 | 8.5 | 8.4 | 8.3 | 8.3 | 8.1 | 8.2 | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 8.2 | 8.0 | 8.1 | 8.3 | 8.0 | 8.2 | 7.9 | 8.2 | 7.7 | 7.7 | 7.7 | 7.7 | 7.9 | 8.3 | 8.1 | 7.9 | | | | |
| 23時 | 8.5 | 8.4 | 8.4 | 8.2 | 8.2 | 8.1 | 8.2 | 8.0 | 8.0 | 8.1 | 8.0 | 8.0 | 8.2 | 8.0 | 8.1 | 8.2 | 8.0 | 8.2 | 7.9 | 8.2 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 8.2 | 8.0 | 7.8 | | | | |
| 24時 | 8.5 | 8.4 | 8.3 | 8.2 | 8.1 | 8.1 | 8.1 | 8.0 | 8.0 | 8.1 | 8.0 | 8.0 | 8.1 | 8.0 | 8.1 | 8.1 | 7.9 | 8.2 | 7.9 | 8.2 | 7.7 | 7.7 | 7.7 | 7.6 | 7.7 | 7.8 | 8.1 | 8.1 | 7.8 | | | |
| 合計 | 204.5 | 204.7 | 200.5 | 199.1 | 196.3 | 197.5 | 178.3 | 193.9 | 191.5 | 193.3 | 192.5 | 191.2 | 193.4 | 194.7 | 176.4 | 198.3 | 191.4 | 191.7 | 190.8 | 196.7 | 189.0 | 176.4 | 185.2 | 177.1 | 188.9 | 194.5 | 194.7 | 189.3 | | | | |
| 平均 | 8.5 | 8.5 | 8.4 | 8.3 | 8.2 | 8.2 | 8.1 | 8.1 | 8.0 | 8.1 | 8.0 | 8.0 | 8.1 | 8.1 | 8.0 | 8.3 | 8.0 | 8.0 | 8.0 | 8.2 | 7.9 | 7.7 | 7.7 | 7.7 | 7.9 | 8.1 | 8.1 | 7.9 | | | | |
| 最大値 | 8.7 | 8.7 | 8.6 | 8.5 | 8.4 | 8.5 | 8.2 | 8.2 | 8.0 | 8.2 | 8.1 | 8.1 | 8.2 | 8.2 | 8.2 | 8.6 | 8.1 | 8.2 | 8.2 | 8.4 | 8.2 | 7.7 | 7.9 | 7.9 | 8.1 | 8.5 | 8.4 | 8.0 | | | | |
| 最小値 | 8.4 | 8.4 | 8.2 | 8.1 | 8.0 | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 8.0 | 7.9 | 7.8 | 7.8 | 7.8 | 7.9 | 7.7 | 7.6 | 7.6 | 7.7 | 7.8 | 7.9 | 7.8 | | | | |
| | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | . | | | |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|-----|-----|-----|------|------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | pH | | | 単位 | mg/l | | |

(2011)23年6月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| 1時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 |
| 2時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 |
| 3時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 |
| 4時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 |
| 5時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 |
| 6時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 |
| 7時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 |
| 8時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 |
| 9時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.4 | 7.3 | 7.2 | 7.2 | 7.4 |
| 10時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.4 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 | 7.4 |
| 11時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.3 | 7.1 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | MT | 7.5 | 7.4 | 7.4 | 7.3 | 7.2 | 7.2 | 7.7 |
| 12時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.3 | 7.3 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.3 | MT | 7.5 | 7.3 | 7.3 | 7.2 | 7.1 | 7.2 | 7.7 |
| 13時 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.2 | 7.2 | 7.3 | 7.4 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.4 | MT | 7.5 | 7.4 | 7.4 | 7.3 | 7.1 | 7.4 | 7.8 |
| 14時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.4 | 7.5 | 7.1 | 7.3 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.5 | MT | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.4 | 7.7 |
| 15時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.4 | 7.4 | 7.1 | 7.4 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.4 | MT | 7.5 | 7.4 | 7.4 | 7.3 | 7.2 | 7.5 | 8.0 |
| 16時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.3 | 7.2 | 7.5 | 7.5 | 7.2 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.5 | 7.3 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.4 | 8.0 |
| 17時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.3 | 7.1 | 7.4 | 7.4 | 7.1 | 7.4 | 7.2 | 7.3 | 7.3 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.3 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.5 | 7.8 |
| 18時 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.2 | 7.5 | 7.3 | 7.2 | 7.4 | 7.2 | 7.3 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.3 | 7.3 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.5 | 7.8 |
| 19時 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.3 | 7.1 | 7.3 | 7.2 | 7.2 | 7.4 | 7.2 | 7.3 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.3 | 7.4 | 7.4 | 7.3 | 7.3 | 7.3 | 7.5 | 8.0 |
| 20時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.3 | 7.2 | 7.4 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.4 | 7.3 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.4 | 7.8 |
| 21時 | 7.0 | 7.0 | 7.0 | 7.2 | 7.1 | 7.1 | 7.2 | 7.1 | 7.3 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.3 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.4 | 8.0 |
| 22時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.3 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 | 7.6 |
| 23時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.3 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.3 | 7.7 |
| 24時 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.2 | 7.2 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 | 7.5 |
| 合計 | 168.0 | 168.0 | 168.2 | 169.8 | 170.4 | 170.5 | 172.6 | 171.9 | 173.7 | 174.1 | 172.0 | 173.0 | 172.9 | 173.2 | 173.0 | 172.8 | 172.6 | 171.2 | 170.7 | 171.3 | 172.4 | 174.5 | 137.4 | 178.0 | 176.4 | 168.3 | 174.4 | 172.6 | 167.7 | 181.9 |
| 平均 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.3 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.2 | 7.3 | 7.2 | 7.4 | 7.4 | 7.3 | 7.3 | 7.2 | 7.3 | 7.6 |
| 最大値 | 7.0 | 7.0 | 7.1 | 7.2 | 7.1 | 7.2 | 7.3 | 7.2 | 7.5 | 7.5 | 7.2 | 7.4 | 7.3 | 7.3 | 7.3 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.2 | 7.5 | 7.4 | 7.5 | 7.4 | 7.4 | 7.3 | 7.3 | 7.5 | 8.0 |
| 最小値 | 7.0 | 7.0 | 7.0 | 7.0 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.2 | 7.2 | 7.1 | 7.1 | 7.1 | 7.1 | 7.1 | 7.2 | 7.1 | 7.4 | 7.3 | 7.3 | 7.2 | 7.1 | 7.1 | 7.2 |

様式3の21

| | | | | | | | | | | | | |
|----|-------|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | |
| | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

時刻水質月表 (水質自動監視装置)

| | | | | | | | |
|-----|-----|-----|-----|------|------|----|-------|
| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん |
| 項目 | pH | | | 単位 | mg/l | | |

(2011)23年12月

| 日 時 | 1日 | 2日 | 3日 | 4日 | 5日 | 6日 | 7日 | 8日 | 9日 | 10日 | 11日 | 12日 | 13日 | 14日 | 15日 | 16日 | 17日 | 18日 | 19日 | 20日 | 21日 | 22日 | 23日 | 24日 | 25日 | 26日 | 27日 | 28日 | 29日 | 30日 | 31日 | | |
|--------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-----|-----|
| 1時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | |
| 2時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | |
| 3時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | | |
| 4時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | | |
| 5時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | |
| 6時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.8 | | |
| 7時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.8 | | |
| 8時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.8 | | |
| 9時 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | |
| 10時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | | |
| 11時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | 7.9 | | |
| 12時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | MT | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | |
| 13時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | MT | 7.7 | 7.9 | 7.9 | 7.9 | 7.9 | |
| 14時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | MT | 7.7 | 7.8 | 7.9 | 7.9 | 8.0 | |
| 15時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.9 | 7.6 | 7.6 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | MT | 7.7 | 7.9 | 7.9 | 7.9 | 8.0 | |
| 16時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.7 | 7.7 | 7.7 | MT | 7.7 | 7.9 | 7.9 | 7.9 | 8.0 | |
| 17時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | MT | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 8.0 | |
| 18時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.7 | 7.6 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 8.0 | |
| 19時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.5 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.7 | 7.6 | 7.7 | 7.6 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 8.0 |
| 20時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.5 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.5 | 7.6 | 7.5 | 7.6 | 7.6 | 7.7 | 7.6 | 7.7 | 7.7 | 7.7 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | |
| 21時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.5 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.9 | 8.0 | 7.9 | 7.9 | |
| 22時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.6 | 7.5 | 7.4 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | |
| 23時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.8 | 7.5 | 7.5 | 7.4 | 7.5 | 7.5 | 7.6 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | 7.9 | |
| 24時 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.8 | 7.9 | 7.9 | 7.9 | |
| 合計 | 181.5 | 182.4 | 182.4 | 182.4 | 185.8 | 182.0 | 180.0 | 177.6 | 179.0 | 180.1 | 180.2 | 180.8 | 180.8 | 127.5 | 180.1 | 180.0 | 180.3 | 181.9 | 182.5 | 182.5 | 183.2 | 182.8 | 182.5 | 183.6 | 183.5 | 145.4 | 185.7 | 188.2 | 188.7 | 189.6 | 189.9 | | |
| 平均 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.6 | 7.5 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.7 | 7.8 | 7.9 | 7.9 | 7.9 | | |
| 最大値 | 7.6 | 7.6 | 7.6 | 7.6 | 7.9 | 7.7 | 7.6 | 7.4 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.6 | 7.5 | 7.6 | 7.6 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.7 | 7.8 | 7.9 | 8.0 | 7.9 | 8.0 | | |
| 最小値 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.5 | 7.4 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.5 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.6 | 7.7 | 7.8 | 7.8 | 7.9 | 7.8 | | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水質年表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 水温 | | | 単位 | | °C | 計 |
|-----|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | | |
| 日 | 月 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 | |
| 1 | | 6.5 | 5.7 | 10.1 | 12.3 | 18.1 | 16.8 | 27.6 | 21.3 | 27.3 | 21.2 | 17.8 | 11.7 | 196.4 | |
| 2 | | 6.7 | 5.7 | 9.8 | 12.5 | 18.4 | 16.9 | 27.4 | 21.6 | 26.3 | 20.9 | 18.1 | 10.9 | 195.2 | |
| 3 | | 6.5 | 6.0 | 9.0 | 12.3 | 18.3 | 17.6 | 28.6 | 22.5 | 25.0 | 20.6 | 17.9 | 11.1 | 195.6 | |
| 4 | | 6.5 | 6.0 | 8.0 | 12.7 | 18.6 | 18.3 | 28.8 | 23.4 | 23.2 | 20.2 | 18.2 | 11.5 | 195.3 | |
| 5 | | 6.4 | 6.2 | 7.9 | 13.4 | 17.9 | 19.1 | 28.9 | 24.8 | 22.3 | 19.6 | 18.6 | 11.0 | 196.0 | |
| 6 | | 6.6 | 6.3 | 8.2 | 13.9 | 17.6 | 20.6 | 29.1 | 26.1 | 21.6 | 19.4 | 18.4 | 10.6 | 198.3 | |
| 7 | | 6.3 | 6.4 | 7.9 | 13.8 | 17.7 | 22.3 | 28.7 | 27.8 | 22.0 | 19.3 | 18.3 | 10.8 | 201.3 | |
| 8 | | 6.2 | 6.6 | 7.6 | 13.7 | 19.3 | 22.6 | 28.8 | 28.1 | 22.6 | 19.6 | 17.9 | 10.7 | 203.7 | |
| 9 | | 6.2 | 6.7 | 8.1 | 14.0 | 19.4 | 23.4 | 29.1 | 28.5 | 23.2 | 19.8 | 17.5 | 10.1 | 206.2 | |
| 10 | | 6.0 | 7.1 | 8.1 | 14.3 | 19.1 | 23.3 | 30.4 | 28.0 | 23.9 | 19.9 | 17.4 | 9.5 | 207.0 | |
| 11 | | 5.4 | 7.2 | 8.8 | 14.7 | 18.7 | 22.8 | 30.8 | 28.5 | 24.5 | 19.9 | 17.1 | 9.3 | 207.8 | |
| 12 | | 5.2 | 7.1 | 8.9 | 14.7 | 18.7 | 23.3 | 30.8 | 29.1 | 25.2 | 20.3 | 17.0 | 9.3 | 209.5 | |
| 13 | | 4.9 | 6.8 | 9.9 | 15.1 | 16.8 | 23.3 | 30.8 | 29.9 | 26.0 | 20.7 | 16.7 | 9.0 | 209.8 | |
| 14 | | 5.3 | 6.4 | 10.4 | 16.4 | 17.1 | 23.0 | 30.6 | 30.6 | 26.3 | 20.8 | 16.4 | 8.8 | 212.1 | |
| 15 | | 5.0 | 6.4 | 10.3 | 16.7 | 18.2 | 23.1 | 31.2 | 30.7 | 26.8 | 21.2 | 15.9 | 8.8 | 214.3 | |
| 16 | | 4.7 | 6.5 | 10.4 | 16.8 | 18.6 | 23.2 | 31.8 | 31.3 | 27.0 | 21.3 | 15.8 | 8.9 | 216.2 | |
| 17 | | 4.6 | 6.7 | 9.8 | 17.1 | 18.5 | 22.8 | 31.6 | 31.5 | 27.3 | 21.3 | 15.9 | 8.6 | 215.8 | |
| 18 | | 4.7 | 7.4 | 10.1 | 16.8 | 19.4 | 22.4 | 31.4 | 31.3 | 27.3 | 21.1 | 15.6 | 8.5 | 216.2 | |
| 19 | | 4.9 | 7.7 | 10.6 | 16.6 | 19.6 | 22.3 | 30.8 | 30.3 | 27.0 | 20.2 | 15.8 | 8.4 | 214.2 | |
| 20 | | 4.9 | 8.3 | 11.1 | 16.8 | 20.2 | 22.7 | 28.9 | 29.0 | 26.0 | 19.8 | 15.4 | 8.4 | 211.5 | |
| 21 | | 4.9 | 8.3 | 10.9 | 16.9 | 20.9 | 22.9 | 24.6 | 27.0 | 24.6 | 19.6 | 14.6 | 8.4 | 203.4 | |
| 22 | | 5.0 | 7.9 | 10.1 | 16.9 | 21.2 | 24.6 | 23.4 | 25.0 | 22.0 | 19.6 | 14.4 | 7.8 | 198.0 | |
| 23 | | 5.1 | 8.2 | 10.2 | 16.6 | 21.0 | 25.1 | 22.8 | 23.8 | 20.4 | 19.4 | 14.5 | 7.1 | 194.1 | |
| 24 | | 5.5 | 8.5 | 10.6 | 16.2 | 20.8 | 26.0 | 23.7 | 24.2 | 20.2 | 19.7 | 14.1 | 6.7 | 196.1 | |
| 25 | | 5.7 | 9.3 | 10.8 | 16.0 | 20.1 | 25.9 | 25.2 | 25.0 | 20.2 | 20.1 | 13.4 | 6.4 | 198.2 | |
| 26 | | 5.7 | 9.8 | 10.4 | 16.8 | 19.4 | 25.6 | 25.4 | 25.7 | 20.2 | 20.1 | 12.9 | 5.8 | 197.7 | |
| 27 | | 5.8 | 10.3 | 10.3 | 17.8 | 19.6 | 25.4 | 25.9 | 25.6 | 19.8 | 19.8 | 12.8 | 5.5 | 198.5 | |
| 28 | | 5.8 | 10.3 | 11.1 | 18.2 | 19.5 | 26.3 | 26.3 | 25.2 | 19.4 | 19.7 | 12.5 | 5.2 | 199.7 | |
| 29 | | 6.0 | | 11.2 | 18.3 | 19.9 | 27.3 | 27.3 | 25.4 | 19.8 | 19.7 | 12.5 | 5.1 | 192.4 | |
| 30 | | 6.1 | | 11.5 | 18.1 | 18.8 | 28.1 | 25.3 | 25.8 | 20.9 | 18.9 | 12.3 | 5.0 | 190.8 | |
| 31 | | 5.9 | | 11.6 | | 17.0 | | 22.8 | 26.4 | | 18.3 | | 4.8 | 106.7 | |
| 計 | | 175.3 | 205.7 | 304.1 | 466.1 | 588.3 | 686.8 | 869.0 | 833.4 | 708.5 | 621.9 | 475.5 | 263.6 | 6198.1 | |
| 平均 | | 5.7 | 7.3 | 9.8 | 15.5 | 19.0 | 22.9 | 28.0 | 26.9 | 23.6 | 20.1 | 15.8 | 8.5 | 16.9 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | pH | | 単位 | - | | 計 |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | |
| 日 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 | |
| 1 | 7.7 | 8.5 | 7.8 | 8.4 | 7.5 | 7.0 | 7.5 | 6.9 | 7.4 | 7.3 | 7.6 | 7.6 | 91.0 | |
| 2 | 7.7 | 8.5 | 7.7 | 8.2 | 7.4 | 7.0 | 7.2 | 6.9 | 7.1 | 7.3 | 7.7 | 7.6 | 90.5 | |
| 3 | 7.7 | 8.4 | 7.7 | 7.9 | 7.4 | 7.0 | 7.2 | 7.0 | 6.9 | 7.3 | 7.6 | 7.6 | 89.7 | |
| 4 | 7.7 | 8.3 | 7.6 | 8.2 | 7.4 | 7.1 | 7.2 | 7.0 | 6.9 | 7.3 | 7.6 | 7.6 | 89.9 | |
| 5 | 7.7 | 8.2 | 7.7 | 8.6 | 7.3 | 7.1 | 7.3 | 7.1 | 6.9 | 7.4 | 7.6 | 7.7 | 90.6 | |
| 6 | 7.7 | 8.2 | 7.7 | 8.9 | 7.2 | 7.1 | 7.4 | 7.2 | 6.9 | 7.4 | 7.5 | 7.6 | 90.8 | |
| 7 | 7.8 | 8.1 | 7.7 | 8.9 | 7.3 | 7.2 | 7.3 | 7.3 | 7.0 | 7.2 | 7.5 | 7.5 | 90.6 | |
| 8 | 7.8 | 8.1 | 7.7 | 8.7 | 7.5 | 7.2 | 7.3 | 7.2 | 7.0 | 7.1 | 7.5 | 7.4 | 90.4 | |
| 9 | 7.9 | 8.0 | 7.6 | 8.7 | 7.8 | 7.2 | 7.5 | 7.2 | 7.0 | 7.1 | 7.5 | 7.5 | 91.1 | |
| 10 | 8.0 | 8.1 | 7.7 | 8.7 | 7.4 | 7.3 | 7.7 | 7.1 | 7.1 | 7.3 | 7.5 | 7.5 | 91.3 | |
| 11 | 8.0 | 8.0 | 7.6 | 8.8 | 7.3 | 7.2 | 7.8 | 7.1 | 7.1 | 7.3 | 7.5 | 7.5 | 91.2 | |
| 12 | 7.9 | 8.0 | 7.3 | 8.6 | 7.2 | 7.2 | 7.9 | 7.1 | 7.2 | 7.4 | 7.5 | 7.5 | 90.8 | |
| 13 | 8.0 | 8.1 | 7.4 | 8.7 | 7.1 | 7.2 | 7.9 | 7.2 | 7.2 | 7.4 | 7.5 | 7.5 | 91.1 | |
| 14 | 8.0 | 8.1 | 7.5 | 8.7 | 7.1 | 7.2 | 7.8 | 7.3 | 7.2 | 7.4 | 7.6 | 7.5 | 91.5 | |
| 15 | 8.0 | 8.0 | 7.6 | 8.8 | 7.0 | 7.2 | 8.0 | 7.3 | 7.2 | 7.4 | 7.5 | 7.5 | 91.5 | |
| 16 | 8.0 | 8.3 | 7.6 | 8.3 | 7.1 | 7.2 | 8.2 | 7.4 | 7.4 | 7.5 | 7.5 | 7.5 | 91.9 | |
| 17 | 8.0 | 8.0 | 7.7 | 8.3 | 7.1 | 7.2 | 7.6 | 7.4 | 7.5 | 7.5 | 7.5 | 7.5 | 91.4 | |
| 18 | 8.0 | 8.0 | 7.9 | 8.2 | 7.1 | 7.1 | 7.3 | 7.4 | 7.5 | 7.5 | 7.5 | 7.6 | 91.1 | |
| 19 | 8.1 | 8.0 | 8.0 | 8.1 | 7.1 | 7.1 | 7.1 | 7.3 | 7.5 | 7.4 | 7.6 | 7.6 | 90.8 | |
| 20 | 8.2 | 8.2 | 8.2 | 8.1 | 7.2 | 7.1 | 7.0 | 7.3 | 7.5 | 7.5 | 7.6 | 7.6 | 91.4 | |
| 21 | 8.3 | 7.9 | 8.1 | 8.0 | 7.3 | 7.2 | 6.9 | 7.1 | 7.5 | 7.5 | 7.6 | 7.6 | 90.9 | |
| 22 | 8.3 | 7.7 | 7.8 | 7.9 | 7.3 | 7.3 | 6.8 | 7.1 | 7.1 | 7.5 | 7.5 | 7.6 | 89.9 | |
| 23 | 8.1 | 7.7 | 7.7 | 8.0 | 7.3 | 7.2 | 6.9 | 7.2 | 6.8 | 7.5 | 7.4 | 7.6 | 89.4 | |
| 24 | 8.2 | 7.7 | 7.7 | 8.0 | 7.2 | 7.4 | 7.0 | 7.1 | 6.9 | 7.5 | 7.3 | 7.7 | 89.7 | |
| 25 | 8.2 | 7.9 | 7.9 | 7.7 | 7.1 | 7.4 | 7.0 | 7.1 | 7.0 | 7.4 | 7.4 | 7.6 | 89.7 | |
| 26 | 8.3 | 8.1 | 7.7 | 7.9 | 7.1 | 7.3 | 7.1 | 7.2 | 7.0 | 7.4 | 7.5 | 7.7 | 90.2 | |
| 27 | 8.3 | 8.1 | 7.7 | 7.8 | 7.1 | 7.3 | 7.2 | 7.2 | 7.1 | 7.4 | 7.5 | 7.7 | 90.6 | |
| 28 | 8.2 | 7.9 | 7.9 | 7.7 | 7.1 | 7.2 | 7.3 | 7.2 | 7.2 | 7.5 | 7.5 | 7.8 | 90.4 | |
| 29 | 8.4 | | 8.1 | 7.6 | 7.1 | 7.3 | 7.2 | 7.1 | 7.2 | 7.6 | 7.5 | 7.9 | 82.9 | |
| 30 | 8.4 | | 8.2 | 7.5 | 7.2 | 7.6 | 7.0 | 7.2 | 7.3 | 7.6 | 7.5 | 7.9 | 83.3 | |
| 31 | 8.5 | | 8.3 | | 7.0 | | 6.9 | 7.3 | | 7.6 | | 7.9 | 53.6 | |
| 計 | 248.9 | 225.8 | 240.8 | 247.6 | 224.4 | 216.0 | 227.6 | 222.8 | 214.4 | 229.4 | 225.6 | 236.0 | 2759.2 | |
| 平均 | 8.0 | 8.1 | 7.8 | 8.3 | 7.2 | 7.2 | 7.3 | 7.2 | 7.1 | 7.4 | 7.5 | 7.6 | 7.6 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 濁度 | | | 単位 | | 計 |
|-----|--------|-------|-------|-------|-------|--------|-------|-------|--------|-------|-------|-------|--------|---|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | |
| 日 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 | |
| 1 | 18.8 | 33.3 | 14.1 | 13.5 | 15.8 | 62.4 | 12.1 | 153.2 | 22.5 | 22.9 | 13.5 | 11.6 | 393.7 | |
| 2 | 27.3 | 39.9 | 13.3 | 12.5 | 10.0 | 34.4 | 13.2 | 111.4 | 91.0 | 18.5 | 12.5 | 10.4 | 394.4 | |
| 3 | 23.8 | 47.8 | 16.5 | 11.3 | 10.4 | 24.0 | 11.1 | 65.1 | 166.1 | 16.0 | 14.4 | 10.2 | 416.6 | |
| 4 | 23.9 | 58.2 | 12.5 | 13.0 | 8.8 | 20.3 | 21.0 | 50.7 | 177.3 | 17.2 | 14.0 | 14.5 | 431.6 | |
| 5 | 37.5 | 61.2 | 12.6 | 13.2 | 11.9 | 15.3 | 12.9 | 34.4 | A | 15.5 | 13.0 | 15.0 | 242.5 | |
| 6 | 31.3 | 62.0 | 11.6 | 14.5 | 9.9 | 17.9 | 11.4 | 27.7 | 175.3 | 24.7 | 14.2 | 11.8 | 412.3 | |
| 7 | 17.3 | 76.0 | 12.5 | 18.1 | 9.6 | 15.1 | 13.1 | 24.6 | 143.4 | 35.5 | 14.0 | 11.3 | 390.4 | |
| 8 | 18.1 | 36.8 | 11.8 | 22.5 | 9.4 | 17.3 | 8.5 | 24.0 | 81.5 | 19.9 | 13.7 | 11.9 | 275.4 | |
| 9 | 27.0 | 14.3 | 11.1 | 18.3 | 10.2 | 16.7 | 10.3 | 25.0 | 49.6 | 15.1 | 13.6 | 12.3 | 223.4 | |
| 10 | 23.8 | 14.8 | 12.7 | 16.0 | 12.4 | 20.3 | 10.3 | 26.4 | 36.7 | 13.5 | 13.6 | 10.7 | 211.3 | |
| 11 | 16.1 | 14.5 | 24.5 | 16.3 | 10.4 | 23.7 | 11.5 | 24.0 | 26.6 | 11.6 | 13.6 | 10.5 | 203.4 | |
| 12 | 27.1 | 15.2 | 33.1 | 16.6 | 19.4 | 28.2 | 14.8 | 20.6 | 20.6 | 12.5 | 15.5 | 8.9 | 232.4 | |
| 13 | 26.1 | 14.5 | 18.2 | 16.6 | 27.8 | 35.3 | 14.5 | 15.5 | 18.7 | 12.3 | 14.9 | 8.2 | 222.7 | |
| 14 | 44.0 | 12.4 | 17.8 | 14.0 | 20.2 | 38.6 | 15.6 | 14.7 | 15.9 | 13.6 | 13.8 | 8.2 | 228.8 | |
| 15 | 24.5 | 29.2 | 15.5 | 19.9 | 11.4 | 46.5 | 18.4 | 13.1 | 20.2 | 13.6 | 13.4 | 7.7 | 233.4 | |
| 16 | 20.5 | 26.2 | 13.5 | 18.3 | 11.0 | 50.0 | 21.5 | 10.1 | 14.3 | 14.4 | 13.1 | 9.0 | 221.8 | |
| 17 | 27.1 | 42.0 | 14.9 | 17.0 | 10.6 | 65.6 | 17.9 | 12.8 | 14.0 | 10.6 | 10.9 | 9.9 | 253.3 | |
| 18 | 37.4 | 66.4 | 11.3 | 19.0 | 11.0 | 85.8 | 16.8 | 15.2 | 13.0 | 13.0 | 9.4 | 9.1 | 307.4 | |
| 19 | 54.8 | 52.5 | 14.3 | 16.0 | 11.4 | 108.7 | 16.7 | 16.4 | 15.5 | 13.1 | 13.4 | 9.0 | 341.8 | |
| 20 | 54.1 | 29.1 | 13.0 | 11.3 | 12.7 | 138.5 | 50.1 | 24.6 | 13.9 | 13.6 | 14.6 | 9.2 | 384.7 | |
| 21 | 53.5 | 36.0 | 14.8 | 11.8 | 12.7 | 161.2 | 62.6 | 26.3 | 33.6 | 12.8 | 19.6 | 9.4 | 454.3 | |
| 22 | 55.4 | 53.0 | 14.6 | 12.4 | 19.0 | 125.6 | 24.3 | 28.2 | 99.6 | 14.5 | 19.1 | 9.7 | 475.2 | |
| 23 | 52.2 | 54.0 | 14.4 | 14.5 | 16.5 | 68.9 | 18.2 | 28.2 | A | 18.6 | 14.3 | 9.9 | 309.7 | |
| 24 | 55.3 | 35.0 | 16.1 | 12.0 | 18.0 | 26.6 | 16.6 | 21.9 | 154.7 | 21.5 | 13.4 | 9.0 | 400.0 | |
| 25 | 54.1 | 17.8 | 14.8 | 12.7 | 22.5 | 13.0 | 11.9 | 19.4 | 90.2 | 17.1 | 11.5 | 9.6 | 294.7 | |
| 26 | 47.2 | 14.0 | 14.5 | 13.7 | 20.4 | 13.3 | 13.6 | 23.1 | 59.3 | 13.9 | 10.3 | 10.3 | 253.5 | |
| 27 | 45.8 | 16.0 | 11.0 | 18.0 | 14.0 | 13.6 | 15.4 | 30.5 | 42.4 | 13.4 | 10.7 | 10.0 | 240.7 | |
| 28 | 41.1 | 15.5 | 10.8 | 14.7 | 16.1 | 11.3 | 19.8 | 26.8 | 40.2 | 14.0 | 9.6 | 9.8 | 229.9 | |
| 29 | 29.9 | | 12.0 | 10.7 | 20.5 | 9.4 | 33.7 | 22.6 | 30.8 | 13.6 | 9.7 | 10.6 | 203.5 | |
| 30 | 29.0 | | 13.3 | 14.5 | 62.4 | 10.9 | 69.6 | 17.6 | 28.1 | 13.8 | 11.0 | 14.4 | 284.5 | |
| 31 | 25.4 | | 14.7 | | 116.5 | | 132.6 | 17.3 | | 13.4 | | 11.4 | 331.3 | |
| 計 | 1069.6 | 987.3 | 455.8 | 453.1 | 593.1 | 1318.4 | 739.8 | 971.3 | 1695.0 | 493.7 | 398.1 | 323.4 | 9498.6 | |
| 平均 | 34.5 | 35.3 | 14.7 | 15.1 | 19.1 | 43.9 | 23.9 | 31.3 | 60.5 | 15.9 | 13.3 | 10.4 | 26.5 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 導電率 | | | 単位 | | 計 |
|-----|-----|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | |
| 日 | 月 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 |
| 1 | | 252.4 | 313.5 | 323.7 | 309.0 | 227.2 | 144.9 | 306.2 | 102.2 | 224.9 | 200.8 | 304.8 | 312.3 | 3021.8 |
| 2 | | 258.3 | 323.3 | 304.5 | 301.1 | 239.0 | 163.3 | 307.6 | 119.0 | 159.5 | 201.5 | 320.8 | 316.5 | 3014.4 |
| 3 | | 262.8 | 332.8 | 298.6 | 293.1 | 261.0 | 195.8 | 307.5 | 142.3 | 127.1 | 213.7 | 313.3 | 305.2 | 3053.2 |
| 4 | | 263.5 | 334.3 | 266.2 | 296.0 | 275.0 | 215.6 | 315.5 | 193.2 | 106.5 | 225.6 | 303.9 | 341.9 | 3137.2 |
| 5 | | 250.5 | 351.2 | 262.1 | 326.0 | 306.3 | 208.2 | 306.4 | 164.1 | 95.5 | 234.1 | 308.2 | 276.4 | 3088.9 |
| 6 | | 242.3 | 327.0 | 281.0 | 314.2 | 304.3 | 228.8 | 305.2 | 203.8 | 97.4 | 230.3 | 330.8 | 264.0 | 3129.2 |
| 7 | | 241.2 | 328.4 | 284.0 | 320.3 | 233.8 | 256.2 | 317.0 | 211.4 | 107.0 | 184.5 | 324.5 | 272.2 | 3080.6 |
| 8 | | 245.7 | 344.8 | 317.0 | 300.9 | 239.5 | 261.1 | 334.8 | 208.8 | 139.4 | 167.5 | 358.3 | 278.5 | 3196.2 |
| 9 | | 260.8 | 349.3 | 366.2 | 310.2 | 254.3 | 276.1 | 347.8 | 209.0 | 150.5 | 194.8 | 330.9 | 293.5 | 3343.5 |
| 10 | | 253.7 | 372.7 | 286.1 | 318.2 | 265.7 | 282.5 | 328.8 | 185.0 | 159.6 | 211.8 | 303.4 | 238.6 | 3206.1 |
| 11 | | 257.9 | 360.6 | 290.2 | 341.1 | 295.3 | 286.2 | 336.1 | 187.6 | 171.7 | 232.4 | 320.3 | 277.9 | 3357.2 |
| 12 | | 262.3 | 354.7 | 330.6 | 349.0 | 305.0 | 284.1 | 351.7 | 204.6 | 190.0 | 243.0 | 307.8 | 296.8 | 3479.5 |
| 13 | | 264.1 | 364.7 | 324.5 | 321.4 | 191.2 | 257.0 | 367.5 | 249.2 | 202.4 | 253.3 | 358.7 | 289.5 | 3443.4 |
| 14 | | 266.3 | 339.7 | 318.7 | 342.1 | 187.5 | 281.3 | 364.3 | 238.4 | 210.3 | 264.1 | 286.6 | 317.8 | 3417.0 |
| 15 | | 280.2 | 339.8 | 319.3 | 326.4 | 188.8 | 243.2 | 350.2 | 245.4 | 199.7 | 268.1 | 268.4 | 368.4 | 3397.9 |
| 16 | | 274.1 | 339.0 | 315.6 | 310.9 | 193.9 | 256.5 | 322.7 | 270.0 | 222.1 | 254.7 | 294.4 | 368.1 | 3422.1 |
| 17 | | 273.5 | 394.2 | 326.0 | 304.7 | 198.6 | 260.5 | 350.0 | 257.8 | 209.1 | 316.2 | 303.9 | 372.1 | 3566.5 |
| 18 | | 298.8 | 307.6 | 331.1 | 346.8 | 214.0 | 291.3 | 359.8 | 278.3 | 220.9 | 278.4 | 300.4 | 377.2 | 3604.6 |
| 19 | | 314.6 | 329.8 | 306.9 | 328.5 | 278.1 | 253.8 | 374.3 | 271.9 | 231.8 | 253.9 | 311.5 | 363.2 | 3618.3 |
| 20 | | 328.1 | 296.0 | 289.2 | 338.1 | 235.8 | 276.4 | 296.8 | 287.3 | 243.7 | 271.8 | 344.6 | 374.3 | 3581.9 |
| 21 | | 323.4 | 271.0 | 288.3 | 378.1 | 227.5 | 283.7 | 127.5 | 216.5 | 260.5 | 284.6 | 279.7 | 385.2 | 3326.1 |
| 22 | | 308.6 | 245.1 | 308.3 | 259.6 | 240.0 | 288.2 | 149.0 | 223.4 | 141.5 | 290.0 | 270.1 | 376.4 | 3100.2 |
| 23 | | 315.8 | 287.7 | 320.0 | 241.0 | 292.0 | 292.2 | 161.3 | 202.0 | 89.5 | 303.3 | 249.0 | 379.8 | 3133.7 |
| 24 | | 310.1 | 298.7 | 271.5 | 257.7 | 293.1 | 270.6 | 177.0 | 183.5 | 112.3 | 261.4 | 243.8 | 363.5 | 3043.2 |
| 25 | | 321.0 | 297.0 | 258.5 | 257.5 | 263.1 | 267.1 | 189.9 | 202.2 | 136.1 | 264.4 | 257.0 | 366.5 | 3080.4 |
| 26 | | 323.3 | 302.8 | 257.5 | 244.0 | 222.0 | 277.5 | 207.3 | 183.3 | 148.3 | 272.0 | 277.7 | 375.4 | 3091.2 |
| 27 | | 342.8 | 332.3 | 252.3 | 243.5 | 228.5 | 310.4 | 232.9 | 195.5 | 160.1 | 286.8 | 285.7 | 365.3 | 3235.8 |
| 28 | | 341.3 | 316.9 | 259.1 | 247.3 | 243.4 | 310.5 | 249.3 | 170.5 | 174.8 | 281.3 | 288.3 | 353.1 | 3235.8 |
| 29 | | 324.5 | | 267.0 | 242.5 | 283.1 | 312.8 | 277.0 | 165.8 | 185.0 | 286.9 | 294.0 | 349.5 | 2988.1 |
| 30 | | 333.2 | | 270.1 | 266.5 | 241.1 | 306.4 | 166.4 | 181.1 | 196.6 | 293.1 | 305.8 | 338.6 | 2899.0 |
| 31 | | 327.1 | | 274.2 | | 145.9 | | 114.9 | 205.0 | | 304.3 | | 336.2 | 1707.5 |
| 計 | | 8922.3 | 9154.9 | 9168.3 | 9035.6 | 7573.8 | 7842.4 | 8702.6 | 6358.0 | 5074.0 | 7828.3 | 9046.5 | 10293.8 | 99000.6 |
| 平均 | | 287.8 | 327.0 | 295.8 | 301.2 | 244.3 | 261.4 | 280.7 | 205.1 | 169.1 | 252.5 | 301.5 | 332.1 | 271.5 |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 溶存酸素 | | 単位 | mg/L | | 計 |
|-----|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|--------|---|
| 日 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | |
| 1 | 11.2 | 11.2 | 9.7 | 12.0 | 8.3 | 7.9 | 7.9 | 7.5 | 6.9 | 7.9 | 8.3 | 5.0 | 103.7 | |
| 2 | 11.1 | 11.2 | 9.5 | 11.9 | 8.1 | 7.9 | 7.6 | 7.4 | 6.5 | 8.0 | 8.4 | 5.4 | 103.0 | |
| 3 | 11.2 | 10.9 | 9.6 | 12.0 | 8.1 | 7.7 | 7.3 | 7.3 | 6.4 | 8.0 | 8.3 | 5.3 | 102.2 | |
| 4 | 11.2 | 10.8 | 9.9 | 12.1 | 8.1 | 7.6 | 7.5 | 7.2 | 6.6 | 8.1 | 8.3 | 5.0 | 102.4 | |
| 5 | 11.2 | 10.7 | 9.9 | 12.3 | 8.0 | 7.5 | 7.9 | 7.1 | 6.8 | 8.2 | 8.3 | 5.0 | 103.0 | |
| 6 | 11.2 | 10.8 | 9.9 | 12.3 | 8.1 | 7.4 | 8.5 | 7.0 | 7.1 | 6.8 | 8.1 | 5.1 | 102.4 | |
| 7 | 11.3 | 10.6 | 10.0 | 12.1 | 8.2 | 7.3 | 8.7 | 7.0 | 7.1 | 8.0 | 8.2 | 5.1 | 103.6 | |
| 8 | 11.3 | 10.9 | 10.0 | 11.7 | 8.1 | 7.1 | 8.5 | 6.9 | 7.0 | 8.0 | 8.4 | 5.1 | 103.0 | |
| 9 | 11.4 | 10.8 | 9.6 | 11.7 | 8.2 | 7.2 | 8.8 | 6.9 | 7.0 | 7.9 | 8.6 | 5.3 | 103.3 | |
| 10 | 11.5 | 10.8 | 9.7 | 11.7 | 8.0 | 7.2 | 9.0 | 6.8 | 6.9 | 8.0 | 8.6 | 5.4 | 103.6 | |
| 11 | 11.6 | 10.7 | 9.3 | 11.8 | 8.0 | 6.9 | 9.0 | 6.7 | 6.9 | 8.0 | 8.8 | 5.3 | 103.0 | |
| 12 | 11.7 | 10.8 | 9.2 | 11.7 | 7.7 | 6.9 | 9.1 | 6.9 | 6.9 | 7.7 | 8.6 | 5.1 | 102.2 | |
| 13 | 11.8 | 10.7 | 9.3 | 11.6 | 7.8 | 6.7 | 8.9 | 6.9 | 6.9 | 8.0 | 8.6 | 4.9 | 102.0 | |
| 14 | 11.8 | 10.9 | 10.0 | 11.4 | 7.7 | 6.8 | 9.3 | 7.0 | 7.1 | 7.9 | 8.5 | 7.2 | 105.5 | |
| 15 | 11.8 | 10.7 | 10.5 | 11.1 | 7.6 | 6.8 | 8.4 | 7.0 | 7.0 | 6.8 | 8.7 | 10.8 | 107.3 | |
| 16 | 11.9 | 10.8 | 10.7 | 10.6 | 7.3 | 6.9 | 7.4 | 7.0 | 7.0 | 7.8 | 9.0 | 11.0 | 107.3 | |
| 17 | 11.9 | 10.4 | 11.2 | 10.7 | 7.6 | 6.9 | 6.8 | 7.0 | 6.9 | 7.8 | 9.1 | 11.8 | 108.2 | |
| 18 | 11.5 | 10.2 | 11.4 | 10.8 | 8.0 | 6.7 | 6.1 | 6.9 | 6.9 | 7.8 | 9.3 | 12.2 | 107.7 | |
| 19 | 11.1 | 10.3 | 11.4 | 9.9 | 7.7 | 6.3 | 5.6 | 6.9 | 7.0 | 8.1 | 9.1 | 12.3 | 105.7 | |
| 20 | 11.2 | 10.1 | 11.4 | 9.2 | 7.6 | 6.0 | 5.2 | 7.0 | 7.3 | 8.1 | 8.7 | 12.5 | 104.3 | |
| 21 | 11.2 | 9.9 | 11.3 | 9.1 | 7.7 | 5.6 | 6.7 | 6.7 | 7.4 | 8.1 | 9.0 | 12.7 | 105.5 | |
| 22 | 11.2 | 9.8 | 11.4 | 8.9 | 7.7 | 5.8 | 5.9 | 7.1 | 7.1 | 7.9 | 9.2 | 13.1 | 105.2 | |
| 23 | 11.2 | 9.9 | 11.4 | 8.9 | 7.8 | 6.6 | 6.6 | 7.4 | 7.3 | 7.7 | 9.1 | 13.2 | 107.1 | |
| 24 | 11.1 | 9.9 | 11.4 | 8.9 | 7.6 | 7.4 | 6.6 | 7.3 | 7.4 | 7.7 | 8.9 | 13.3 | 107.7 | |
| 25 | 11.2 | 9.8 | 11.6 | 8.8 | 7.3 | 7.4 | 6.7 | 7.1 | 7.6 | 7.6 | 9.3 | 13.4 | 107.8 | |
| 26 | 11.2 | 9.9 | 11.5 | 8.8 | 7.4 | 7.4 | 6.8 | 7.2 | 7.8 | 7.8 | 9.7 | 13.5 | 108.9 | |
| 27 | 11.2 | 9.9 | 11.8 | 8.5 | 7.6 | 7.3 | 7.1 | 7.2 | 8.0 | 8.1 | 9.6 | 13.7 | 109.9 | |
| 28 | 11.2 | 9.8 | 11.8 | 8.3 | 7.4 | 6.9 | 7.5 | 7.1 | 8.2 | 8.2 | 9.7 | 14.1 | 110.3 | |
| 29 | 11.2 | | 11.9 | 8.3 | 7.4 | 7.2 | 7.2 | 6.9 | 8.1 | 8.2 | 6.0 | 14.0 | 96.4 | |
| 30 | 11.2 | | 11.9 | 8.3 | 7.6 | 7.9 | 7.0 | 6.9 | 8.0 | 8.3 | 4.7 | 14.3 | 95.9 | |
| 31 | 11.2 | | 12.0 | | 7.7 | | 7.3 | 7.0 | | 8.2 | | 14.5 | 68.0 | |
| 計 | 352.0 | 293.3 | 330.1 | 315.3 | 241.3 | 211.5 | 233.2 | 218.2 | 215.0 | 244.6 | 257.0 | 294.6 | 3206.3 | |
| 平均 | 11.4 | 10.5 | 10.6 | 10.5 | 7.8 | 7.0 | 7.5 | 7.0 | 7.2 | 7.9 | 8.6 | 9.5 | 8.8 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 化学的酸素要求量(COD) | | | 単位 | mg/L | | 計 |
|--------|-----|------|------|------|------|----|-------|------|---------------|-------|------|------|------|-------|---|
| 日 月 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | | | |
| 1 | | ST | 2.7 | 3.5 | Q | RE | RE | 2.6 | 5.9 | 2.8 | 0.5 | A | 1.2 | 19.3 | |
| 2 | | ST | 2.7 | 2.9 | Q | RE | RE | 2.4 | 3.6 | 5.3 | 0.4 | A | 1.2 | 18.4 | |
| 3 | | ST | 2.6 | 2.1 | Q | RE | RE | 2.3 | 2.9 | 8.3 | 0.4 | A | 1.2 | 19.7 | |
| 4 | | ST | 2.4 | 1.6 | Q | RE | RE | 2.7 | 2.6 | 11.6 | 0.5 | 0.8 | 1.8 | 24.2 | |
| 5 | | 1.3 | 2.2 | 1.8 | Q | RE | RE | 2.4 | 2.2 | 13.8 | 0.8 | 0.9 | 2.6 | 28.0 | |
| 6 | | 1.2 | 2.5 | 1.8 | Q | RE | RE | 2.5 | 2.3 | 7.5 | 1.4 | 0.9 | 2.1 | 22.0 | |
| 7 | | 1.6 | 2.3 | 1.8 | Q | RE | RE | 2.3 | 2.4 | 4.0 | 3.4 | 1.1 | 1.4 | 20.2 | |
| 8 | | 1.5 | 2.3 | 1.7 | Q | RE | RE | 2.0 | 2.2 | 2.6 | 3.1 | 1.1 | 2.1 | 18.5 | |
| 9 | | 1.4 | 2.4 | 1.6 | Q | RE | RE | 2.1 | 2.2 | 1.9 | 2.5 | 1.2 | 1.8 | 17.1 | |
| 10 | | 1.5 | 3.1 | 1.5 | Q | RE | RE | 2.1 | 2.1 | 1.7 | 1.6 | 1.1 | 1.7 | 16.3 | |
| 11 | | 1.5 | 2.7 | 0.3 | Q | RE | RE | 2.4 | 2.3 | 1.4 | 1.3 | 1.0 | 1.7 | 14.7 | |
| 12 | | 1.6 | 2.9 | Q | RE | RE | RE | 2.7 | 2.3 | 1.6 | 1.0 | 1.0 | 1.8 | 14.8 | |
| 13 | | 1.6 | 3.0 | Q | RE | RE | RE | 2.8 | 2.1 | 1.5 | 1.0 | 1.1 | 1.7 | 14.8 | |
| 14 | | 2.1 | 3.0 | Q | RE | RE | RE | 2.7 | 2.2 | 1.4 | 1.3 | 1.2 | 2.0 | 16.0 | |
| 15 | | 1.9 | 2.9 | Q | RE | RE | RE | 3.6 | 2.3 | T | 1.4 | 1.0 | 1.9 | 15.0 | |
| 16 | | 1.9 | 3.4 | Q | RE | RE | RE | 4.2 | 2.6 | T | 1.5 | 1.1 | 1.9 | 16.7 | |
| 17 | | 2.1 | 3.7 | Q | RE | RE | RE | 3.5 | 3.0 | T | 1.2 | 1.2 | 1.8 | 16.5 | |
| 18 | | 2.1 | 3.7 | Q | RE | RE | RE | 3.3 | 3.2 | T | 1.2 | 1.0 | 1.6 | 16.1 | |
| 19 | | 2.4 | 3.7 | Q | RE | RE | RE | 3.1 | 3.3 | T | 1.0 | 1.2 | 1.6 | 16.2 | |
| 20 | | 2.7 | 4.4 | Q | RE | RE | RE | 4.7 | 3.9 | 4.9 | 1.1 | 1.3 | 1.6 | 24.6 | |
| 21 | | 2.7 | 4.6 | Q | RE | RE | RE | 5.1 | 4.4 | 2.4 | 1.1 | 2.1 | 1.7 | 24.0 | |
| 22 | | 2.9 | 3.9 | Q | RE | RE | RE | 4.7 | 4.5 | 13.2 | 1.1 | 2.1 | 1.7 | 34.2 | |
| 23 | | 3.0 | 3.7 | Q | RE | RE | 2.6 | 2.8 | 4.1 | 14.8 | 1.7 | 1.7 | 1.8 | 36.2 | |
| 24 | | 2.7 | 3.7 | Q | RE | RE | 3.0 | 2.2 | 2.6 | 5.2 | 3.0 | 1.6 | 1.7 | 25.7 | |
| 25 | | 2.2 | 3.9 | Q | RE | RE | 1.8 | 2.0 | 2.4 | 3.0 | 2.5 | 1.1 | 1.9 | 20.6 | |
| 26 | | 2.3 | 3.6 | Q | RE | RE | 1.7 | 2.3 | 2.4 | 2.0 | 1.6 | 1.0 | 1.5 | 18.5 | |
| 27 | | 2.6 | 3.7 | Q | RE | RE | 1.7 | 2.2 | 3.1 | 1.3 | T | 0.9 | 1.1 | 16.6 | |
| 28 | | 2.5 | 3.6 | Q | RE | RE | 2.0 | 2.4 | 3.1 | 1.0 | 2.0 | 0.9 | 1.0 | 18.5 | |
| 29 | | 2.5 | | Q | RE | RE | 2.4 | 2.8 | 2.8 | 0.6 | A | 1.1 | 1.1 | 13.4 | |
| 30 | | 2.7 | | Q | RE | RE | 2.7 | 4.6 | 2.4 | 0.7 | A | 1.3 | 1.1 | 15.5 | |
| 31 | | 2.8 | | Q | | RE | | 7.0 | 2.4 | | A | | 0.9 | 13.2 | |
| 計 | | 57.3 | 89.4 | 20.5 | | | 17.8 | 94.6 | 89.6 | 114.4 | 39.6 | 31.9 | 50.4 | 605.5 | |
| 平均 | | 2.1 | 3.2 | 1.9 | | | 2.2 | 3.1 | 2.9 | 4.6 | 1.5 | 1.2 | 1.6 | 2.4 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 全窒素 | | | 単位 | | mg/L | 計 |
|-----|-----|-------|--------|-------|------|----|-------|-------|-------|--------|--------|--------|-------|--------|---|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | | |
| 日 | 月 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 | |
| 1 | | ST | 3.83 | 3.66 | Q | RE | RE | 2.27 | 8.37 | 3.21 | 3.51 | 3.01 | 3.41 | 31.27 | |
| 2 | | ST | 3.81 | 3.28 | Q | RE | RE | 2.58 | 5.07 | 6.67 | 3.37 | 2.93 | 3.44 | 31.15 | |
| 3 | | ST | 3.92 | 3.12 | Q | RE | RE | 2.68 | 3.53 | 11.71 | 3.30 | 3.04 | 3.60 | 34.90 | |
| 4 | | ST | 3.89 | 2.93 | Q | RE | RE | 2.83 | 3.19 | 21.22 | 3.35 | 3.27 | 3.73 | 44.40 | |
| 5 | | 1.30 | 4.01 | 2.91 | Q | RE | RE | 2.76 | 2.64 | 26.76 | 3.52 | 3.70 | 3.23 | 50.83 | |
| 6 | | 1.21 | 4.03 | 2.97 | Q | RE | RE | 2.68 | 2.79 | 16.84 | 3.85 | 4.00 | 3.65 | 42.02 | |
| 7 | | 1.55 | 3.85 | 3.28 | Q | RE | RE | 2.41 | 2.61 | 8.60 | 4.01 | 3.90 | 3.50 | 33.71 | |
| 8 | | 1.48 | 3.60 | 3.34 | Q | RE | RE | 1.89 | 2.66 | 5.56 | 3.07 | 4.10 | 3.32 | 29.01 | |
| 9 | | 1.39 | 3.72 | 3.23 | Q | RE | RE | 1.65 | 2.73 | 4.31 | 3.06 | 3.89 | 3.00 | 26.98 | |
| 10 | | 1.50 | 3.65 | 3.00 | Q | RE | RE | 1.59 | 2.64 | 4.19 | 3.32 | 3.95 | 2.76 | 26.60 | |
| 11 | | 1.52 | 3.64 | 3.38 | Q | RE | RE | 1.52 | 2.50 | 3.62 | 3.35 | 3.94 | 2.90 | 26.38 | |
| 12 | | 1.57 | 3.57 | Q | RE | RE | RE | 1.65 | 2.41 | 3.49 | 3.41 | 4.16 | 3.06 | 23.31 | |
| 13 | | 1.61 | 3.46 | Q | RE | RE | RE | 1.74 | 2.09 | 3.26 | 3.46 | 4.12 | 3.12 | 22.86 | |
| 14 | | 2.11 | 3.59 | Q | RE | RE | RE | 1.71 | 1.93 | 3.29 | 3.89 | 3.79 | 3.08 | 23.39 | |
| 15 | | 1.90 | 3.48 | Q | RE | RE | RE | 1.89 | 2.00 | 3.28 | 3.79 | 3.75 | 2.99 | 23.09 | |
| 16 | | 1.93 | 3.32 | Q | RE | RE | RE | 2.06 | 1.95 | 3.07 | 3.80 | 3.79 | 3.10 | 23.02 | |
| 17 | | 2.09 | 3.55 | Q | RE | RE | RE | 2.04 | 1.96 | 2.96 | 3.51 | 3.71 | 3.11 | 22.93 | |
| 18 | | 2.08 | 3.53 | Q | RE | RE | RE | 2.19 | 2.05 | 2.92 | 2.94 | 3.40 | 3.00 | 22.12 | |
| 19 | | 2.42 | 3.56 | Q | RE | RE | RE | 2.48 | 2.28 | 2.97 | 2.85 | 3.59 | 2.99 | 23.14 | |
| 20 | | 2.68 | 3.73 | Q | RE | RE | RE | 3.40 | 2.57 | 2.98 | 2.83 | 4.06 | 3.01 | 25.26 | |
| 21 | | 2.68 | 3.97 | Q | RE | RE | RE | 4.19 | 2.59 | 3.87 | 2.85 | 3.65 | 3.01 | 26.81 | |
| 22 | | 2.88 | 3.99 | Q | RE | RE | RE | 3.73 | 3.02 | 19.09 | 3.26 | 3.45 | 3.06 | 42.48 | |
| 23 | | 3.01 | 4.33 | Q | RE | RE | 3.78 | 3.06 | 3.23 | 27.20 | 3.29 | 3.34 | 3.06 | 54.30 | |
| 24 | | 2.72 | 4.45 | Q | RE | RE | 7.15 | 2.77 | 2.84 | 10.88 | 2.75 | 3.23 | 2.90 | 39.68 | |
| 25 | | 2.21 | 4.35 | Q | RE | RE | 7.38 | 2.79 | 2.69 | 6.09 | 2.72 | 2.89 | 2.71 | 33.83 | |
| 26 | | 2.35 | 3.80 | Q | RE | RE | 7.53 | 2.94 | 2.86 | 4.86 | 2.85 | 2.82 | 3.42 | 33.42 | |
| 27 | | 2.56 | 3.95 | Q | RE | RE | 8.08 | 2.24 | 3.04 | 4.16 | 3.10 | 3.06 | 3.66 | 33.84 | |
| 28 | | 2.52 | 3.83 | Q | RE | RE | 5.41 | 2.25 | 3.09 | 4.09 | 2.72 | 3.11 | 3.38 | 30.38 | |
| 29 | | 2.53 | | Q | RE | RE | 2.10 | 2.69 | 2.91 | 3.86 | 2.77 | 3.22 | 3.41 | 23.48 | |
| 30 | | 2.72 | | Q | RE | RE | 2.20 | 3.40 | 2.83 | 3.81 | 2.96 | 3.36 | 3.51 | 24.81 | |
| 31 | | 2.82 | | Q | | RE | | 6.84 | 2.90 | | 3.04 | | 3.37 | 18.96 | |
| 計 | | 57.30 | 106.43 | 35.10 | | | 43.63 | 80.90 | 89.95 | 228.81 | 100.49 | 106.24 | 99.49 | 948.34 | |
| 平均 | | 2.12 | 3.80 | 3.19 | | | 5.45 | 2.61 | 2.90 | 7.63 | 3.24 | 3.54 | 3.21 | 3.77 | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 年 表 (水質自動監視装置)

(2011)平成23年

| 水系名 | 利根川 | 河川名 | 利根川 | 観測所名 | 利根樋管 | 読み | とねひかん | 項目 | 全リン | | | 単位 | | mg/L | 計 |
|-----|-----|-------|-------|-------|------|----|-------|-------|-------|-------|-------|-------|-------|--------|---|
| | | | | | | | | | 8 | 9 | 10 | 11 | 12 | | |
| 日 | 月 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 計 | |
| 1 | | 0.092 | 0.139 | S | Q | RE | RE | 0.070 | 0.182 | S | 0.075 | 0.083 | 0.111 | 0.751 | |
| 2 | | 0.093 | 0.142 | S | Q | RE | RE | 0.078 | 0.121 | S | 0.071 | 0.080 | 0.112 | 0.698 | |
| 3 | | 0.095 | 0.144 | S | Q | RE | RE | 0.086 | 0.098 | S | 0.069 | 0.081 | 0.113 | 0.686 | |
| 4 | | 0.095 | 0.144 | S | Q | RE | RE | 0.109 | 0.098 | S | 0.067 | 0.081 | 0.118 | 0.711 | |
| 5 | | 0.090 | 0.143 | S | Q | RE | RE | 0.092 | 0.091 | 0.343 | 0.069 | 0.082 | 0.119 | 1.030 | |
| 6 | | 0.087 | 0.143 | S | Q | RE | RE | 0.087 | 0.090 | 0.234 | 0.088 | 0.087 | 0.120 | 0.935 | |
| 7 | | 0.091 | 0.133 | S | Q | RE | RE | 0.090 | 0.090 | 0.137 | 0.114 | 0.091 | 0.111 | 0.857 | |
| 8 | | 0.094 | 0.102 | S | Q | RE | RE | 0.086 | 0.089 | 0.102 | 0.089 | 0.095 | 0.118 | 0.776 | |
| 9 | | 0.104 | 0.176 | S | Q | RE | RE | 0.085 | 0.100 | 0.085 | 0.080 | 0.094 | 0.107 | 0.830 | |
| 10 | | 0.109 | S | S | Q | RE | RE | 0.084 | 0.098 | 0.078 | 0.076 | 0.103 | 0.109 | 0.658 | |
| 11 | | 0.119 | S | S | Q | RE | RE | 0.081 | 0.092 | 0.069 | 0.075 | 0.100 | 0.116 | 0.651 | |
| 12 | | 0.116 | S | Q | RE | RE | RE | 0.085 | 0.087 | 0.067 | 0.072 | 0.105 | 0.114 | 0.646 | |
| 13 | | 0.130 | S | Q | RE | RE | RE | 0.085 | 0.079 | 0.069 | 0.072 | 0.103 | 0.125 | 0.662 | |
| 14 | | 0.127 | S | Q | RE | RE | RE | 0.081 | 0.074 | 0.070 | 0.083 | 0.105 | 0.136 | 0.676 | |
| 15 | | 0.135 | S | Q | RE | RE | RE | 0.096 | 0.081 | 0.077 | 0.073 | 0.105 | 0.141 | 0.708 | |
| 16 | | 0.127 | S | Q | RE | RE | RE | 0.103 | 0.078 | 0.069 | 0.089 | 0.108 | 0.126 | 0.699 | |
| 17 | | 0.128 | S | Q | RE | RE | RE | 0.096 | 0.086 | 0.071 | 0.083 | 0.106 | 0.127 | 0.698 | |
| 18 | | 0.136 | S | Q | RE | RE | RE | 0.109 | 0.092 | 0.070 | 0.084 | 0.101 | 0.122 | 0.712 | |
| 19 | | 0.141 | S | Q | RE | RE | RE | 0.120 | 0.099 | 0.078 | 0.085 | 0.103 | 0.117 | 0.742 | |
| 20 | | 0.139 | S | Q | RE | RE | RE | 0.179 | 0.120 | 0.079 | 0.085 | 0.117 | 0.121 | 0.839 | |
| 21 | | 0.138 | S | Q | RE | RE | RE | 0.165 | 0.127 | 0.120 | 0.084 | 0.130 | 0.127 | 0.891 | |
| 22 | | 0.138 | S | 0.148 | RE | RE | RE | 0.156 | 0.124 | 0.335 | 0.090 | 0.110 | 0.129 | 1.231 | |
| 23 | | 0.146 | S | Q | RE | RE | 0.108 | 0.104 | 0.130 | 0.313 | 0.098 | 0.104 | 0.130 | 1.132 | |
| 24 | | 0.160 | S | Q | RE | RE | 0.117 | 0.086 | 0.105 | 0.157 | 0.106 | 0.109 | 0.125 | 0.966 | |
| 25 | | 0.159 | S | Q | RE | RE | 0.084 | 0.080 | 0.100 | 0.110 | 0.086 | 0.097 | 0.121 | 0.837 | |
| 26 | | 0.154 | S | Q | RE | RE | 0.082 | 0.086 | 0.108 | 0.096 | 0.087 | 0.094 | 0.124 | 0.832 | |
| 27 | | 0.155 | S | Q | RE | RE | 0.086 | 0.078 | 0.122 | 0.082 | 0.086 | 0.100 | 0.124 | 0.832 | |
| 28 | | 0.158 | S | Q | RE | RE | 0.088 | 0.083 | 0.116 | 0.079 | 0.080 | 0.101 | 0.114 | 0.818 | |
| 29 | | 0.159 | | Q | RE | RE | 0.086 | 0.125 | S | 0.074 | 0.082 | 0.102 | 0.116 | 0.744 | |
| 30 | | 0.153 | | Q | RE | RE | 0.071 | 0.173 | S | 0.075 | 0.081 | 0.109 | 0.116 | 0.779 | |
| 31 | | 0.146 | | Q | | RE | | 0.220 | S | | 0.087 | | 0.117 | 0.571 | |
| 計 | | 3.912 | 1.264 | 0.148 | | | 0.722 | 3.256 | 2.876 | 3.140 | 2.566 | 2.985 | 3.726 | 24.594 | |
| 平均 | | 0.126 | 0.140 | 0.148 | | | 0.090 | 0.105 | 0.103 | 0.121 | 0.083 | 0.099 | 0.120 | 0.114 | |

| | | | | | | | | | | | | | | | |
|----|-------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | | |
| | | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 1月分 (1/2) | | | (2011)23年1月 | | |
|--------|---------|-----|-----|-----|-----|-----|--------------|-------|-------|-----------|------|------|-------------|------|------|-----------------|-----|-----|-----|-------|-----|-----|-----------|-----|--|-------------|--|--|
| 項目(単位) | 水温 (°C) | | | pH | | | 導電率 (μ S/cm) | | | 濁度 (mg/L) | | | 溶存酸素 (mg/L) | | | 化学的酸素要求量 (mg/L) | | | 備考 | | | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | | | |
| 1 | 6.3 | 6.7 | 6.5 | 7.7 | 7.7 | 7.7 | 241.0 | 267.0 | 252.4 | 8.0 | 38.0 | 18.8 | 11.1 | 11.2 | 11.2 | ST | ST | ST | | | | | | | | | | |
| 2 | 6.5 | 6.9 | 6.7 | 7.6 | 7.8 | 7.7 | 241.0 | 281.0 | 258.3 | 8.0 | 45.0 | 27.3 | 11.1 | 11.2 | 11.1 | ST | ST | ST | | | | | | | | | | |
| 3 | 6.4 | 6.8 | 6.5 | 7.7 | 7.8 | 7.7 | 243.0 | 283.0 | 262.8 | 8.0 | 36.0 | 23.8 | 11.1 | 11.3 | 11.2 | ST | ST | ST | | | | | | | | | | |
| 4 | 6.3 | 6.7 | 6.5 | 7.6 | 7.7 | 7.7 | 237.0 | 286.0 | 263.5 | 8.0 | 43.0 | 23.9 | 11.1 | 11.2 | 11.2 | ST | ST | ST | | | | | | | | | | |
| 5 | 6.0 | 7.0 | 6.4 | 7.6 | 7.8 | 7.7 | 236.0 | 270.0 | 250.5 | 7.0 | 95.0 | 37.5 | 10.8 | 11.4 | 11.2 | 1.0 | 2.2 | 1.3 | | | | | | | | | | |
| 6 | 6.3 | 6.9 | 6.6 | 7.6 | 7.8 | 7.7 | 202.0 | 283.0 | 242.3 | 8.0 | 51.0 | 31.3 | 11.0 | 11.4 | 11.2 | 0.9 | 1.9 | 1.2 | | | | | | | | | | |
| 7 | 6.1 | 6.6 | 6.3 | 7.7 | 7.8 | 7.8 | 225.0 | 271.0 | 241.2 | 9.0 | 39.0 | 17.3 | 11.2 | 11.5 | 11.3 | 0.9 | 1.9 | 1.6 | | | | | | | | | | |
| 8 | 5.9 | 6.6 | 6.2 | 7.7 | 7.9 | 7.8 | 27.0 | 283.0 | 245.7 | 10.0 | 40.0 | 18.1 | 10.9 | 11.5 | 11.3 | 1.1 | 2.0 | 1.5 | | | | | | | | | | |
| 9 | 5.8 | 6.6 | 6.2 | 7.8 | 8.0 | 7.9 | 240.0 | 292.0 | 260.8 | 10.0 | 52.0 | 27.0 | 11.2 | 11.6 | 11.4 | 1.1 | 1.8 | 1.4 | | | | | | | | | | |
| 10 | 5.7 | 6.3 | 6.0 | 7.9 | 8.0 | 8.0 | 232.0 | 271.0 | 253.7 | 11.0 | 46.0 | 23.8 | 11.3 | 11.6 | 11.5 | 1.3 | 1.7 | 1.5 | | | | | | | | | | |
| 11 | 5.1 | 5.7 | 5.4 | 7.9 | 8.1 | 8.0 | 235.0 | 284.0 | 257.9 | 11.0 | 32.0 | 16.1 | 11.4 | 11.8 | 11.6 | 1.3 | 2.0 | 1.5 | | | | | | | | | | |
| 12 | 4.9 | 5.7 | 5.2 | 7.9 | 8.0 | 7.9 | 240.0 | 299.0 | 262.3 | 10.0 | 49.0 | 27.1 | 11.6 | 11.8 | 11.7 | 1.4 | 1.8 | 1.6 | | | | | | | | | | |
| 13 | 4.7 | 5.3 | 4.9 | 7.9 | 8.0 | 8.0 | 233.0 | 298.0 | 264.1 | 9.0 | 49.0 | 26.1 | 11.7 | 11.9 | 11.8 | 1.4 | 1.9 | 1.6 | | | | | | | | | | |
| 14 | 4.8 | 6.4 | 5.3 | 7.9 | 8.2 | 8.0 | 229.0 | 309.0 | 266.3 | 9.0 | 83.0 | 44.0 | 11.6 | 12.0 | 11.8 | 1.6 | 2.5 | 2.1 | | | | | | | | | | |
| 15 | 4.8 | 5.3 | 5.0 | 7.9 | 8.1 | 8.0 | 239.0 | 314.0 | 280.2 | 11.0 | 45.0 | 24.5 | 11.6 | 12.0 | 11.8 | 1.6 | 2.3 | 1.9 | | | | | | | | | | |
| 16 | 4.5 | 5.1 | 4.7 | 7.9 | 8.1 | 8.0 | 244.0 | 306.0 | 274.1 | 11.0 | 42.0 | 20.5 | 11.7 | 12.1 | 11.9 | 1.7 | 2.3 | 1.9 | | | | | | | | | | |
| 17 | 4.3 | 5.0 | 4.6 | 7.9 | 8.2 | 8.0 | 251.0 | 307.0 | 273.5 | 12.0 | 51.0 | 27.1 | 11.7 | 12.0 | 11.9 | 1.8 | 2.6 | 2.1 | | | | | | | | | | |
| 18 | 4.4 | 5.3 | 4.7 | 7.9 | 8.1 | 8.0 | 265.0 | 331.0 | 298.8 | 11.0 | 76.0 | 37.4 | 10.7 | 12.0 | 11.5 | 1.7 | 2.5 | 2.1 | | | | | | | | | | |
| 19 | 4.6 | 5.3 | 4.9 | 7.9 | 8.2 | 8.1 | 295.0 | 343.0 | 314.6 | 40.0 | 68.0 | 54.8 | 10.8 | 11.5 | 11.1 | 2.0 | 2.9 | 2.4 | | | | | | | | | | |
| 20 | 4.6 | 5.3 | 4.9 | 8.1 | 8.3 | 8.2 | 307.0 | 358.0 | 328.1 | 38.0 | 66.0 | 54.1 | 11.0 | 11.5 | 11.2 | 2.3 | 3.2 | 2.7 | | | | | | | | | | |
| 21 | 4.5 | 5.6 | 4.9 | 8.1 | 8.6 | 8.3 | 300.0 | 346.0 | 323.4 | 36.0 | 67.0 | 53.5 | 10.9 | 11.5 | 11.2 | 2.3 | 3.1 | 2.7 | | | | | | | | | | |
| 22 | 4.6 | 5.6 | 5.0 | 8.1 | 8.6 | 8.3 | 286.0 | 342.0 | 308.6 | 39.0 | 68.0 | 55.4 | 10.9 | 11.4 | 11.2 | 2.5 | 3.5 | 2.9 | | | | | | | | | | |
| 23 | 4.8 | 5.4 | 5.1 | 8.0 | 8.2 | 8.1 | 288.0 | 343.0 | 315.8 | 39.0 | 63.0 | 52.2 | 11.0 | 11.4 | 11.2 | 2.5 | 4.7 | 3.0 | | | | | | | | | | |
| 24 | 5.2 | 5.9 | 5.5 | 8.1 | 8.4 | 8.2 | 278.0 | 339.0 | 310.1 | 44.0 | 70.0 | 55.3 | 10.9 | 11.2 | 11.1 | 2.0 | 3.2 | 2.7 | | | | | | | | | | |
| 25 | 5.4 | 6.0 | 5.7 | 8.1 | 8.4 | 8.2 | 290.0 | 358.0 | 321.0 | 39.0 | 65.0 | 54.1 | 11.0 | 11.3 | 11.2 | 1.9 | 2.6 | 2.2 | | | | | | | | | | |
| 26 | 5.4 | 6.0 | 5.7 | 8.1 | 8.5 | 8.3 | 298.0 | 349.0 | 323.3 | 24.0 | 61.0 | 47.2 | 11.0 | 11.3 | 11.2 | 2.1 | 2.6 | 2.3 | | | | | | | | | | |
| 27 | 5.4 | 6.1 | 5.8 | 8.1 | 8.5 | 8.3 | 299.0 | 388.0 | 342.8 | 21.0 | 62.0 | 45.8 | 11.0 | 11.4 | 11.2 | 2.2 | 3.0 | 2.6 | | | | | | | | | | |
| 28 | 5.6 | 6.1 | 5.8 | 8.1 | 8.3 | 8.2 | 304.0 | 381.0 | 341.3 | 13.0 | 57.0 | 41.1 | 11.1 | 11.3 | 11.2 | 2.3 | 2.8 | 2.5 | | | | | | | | | | |
| 29 | 5.7 | 6.4 | 6.0 | 8.1 | 8.7 | 8.4 | 291.0 | 359.0 | 324.5 | 14.0 | 46.0 | 29.9 | 11.0 | 11.4 | 11.2 | 2.1 | 2.9 | 2.5 | | | | | | | | | | |
| 30 | 5.7 | 6.4 | 6.1 | 8.2 | 8.6 | 8.4 | 280.0 | 382.0 | 333.2 | 15.0 | 49.0 | 29.0 | 11.0 | 11.4 | 11.2 | 2.3 | 3.2 | 2.7 | | | | | | | | | | |
| 31 | 5.6 | 6.2 | 5.9 | 8.3 | 8.6 | 8.5 | 280.0 | 362.0 | 327.1 | 15.0 | 43.0 | 25.4 | 11.0 | 11.4 | 11.2 | 2.4 | 3.3 | 2.8 | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 3月分 | | | (2011)23年3月 |
|--------|-------|------|------|-----|-----|-----|------------|-------|-------|----------|------|------|------------|------|------|----------------|-----|-----|-----|-------|-----|-----|-----|-----|--|-------------|
| 項目(単位) | 水温(℃) | | | pH | | | 導電率(μS/cm) | | | 濁度(mg/L) | | | 溶存酸素(mg/L) | | | 化学的酸素要求量(mg/L) | | | 備考 | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | |
| 1 | 9.9 | 10.3 | 10.1 | 7.7 | 7.9 | 7.8 | 202.0 | 495.0 | 323.7 | 12.0 | 17.0 | 14.1 | 9.5 | 9.9 | 9.7 | 3.2 | 3.8 | 3.5 | | | | | | | | |
| 2 | 9.5 | 10.8 | 9.8 | 7.6 | 7.8 | 7.7 | 255.0 | 471.0 | 304.5 | 11.0 | 16.0 | 13.3 | 9.0 | 9.8 | 9.5 | 1.9 | 3.7 | 2.9 | | | | | | | | |
| 3 | 8.6 | 9.4 | 9.0 | 7.7 | 7.7 | 7.7 | 254.0 | 343.0 | 298.6 | 13.0 | 22.0 | 16.5 | 9.0 | 9.9 | 9.6 | 1.6 | 2.5 | 2.1 | | | | | | | | |
| 4 | 7.8 | 8.2 | 8.0 | 7.6 | 7.7 | 7.6 | 238.0 | 298.0 | 266.2 | 11.0 | 14.0 | 12.5 | 9.5 | 10.1 | 9.9 | 1.4 | 1.8 | 1.6 | | | | | | | | |
| 5 | 7.6 | 8.3 | 7.9 | 7.7 | 7.7 | 7.7 | 237.0 | 287.0 | 262.1 | 11.0 | 15.0 | 12.6 | 9.5 | 10.2 | 9.9 | 1.6 | 2.0 | 1.8 | | | | | | | | |
| 6 | 7.8 | 8.7 | 8.2 | 7.6 | 7.8 | 7.7 | 250.0 | 309.0 | 281.0 | 9.0 | 23.0 | 11.6 | 9.7 | 10.1 | 9.9 | 1.6 | 2.0 | 1.8 | | | | | | | | |
| 7 | 7.6 | 8.3 | 7.9 | 7.6 | 7.8 | 7.7 | 260.0 | 310.0 | 284.0 | 11.0 | 14.0 | 12.5 | 9.7 | 10.2 | 10.0 | 1.6 | 2.0 | 1.8 | | | | | | | | |
| 8 | 7.3 | 8.3 | 7.6 | 7.6 | 7.8 | 7.7 | 244.0 | 383.0 | 317.0 | 10.0 | 14.0 | 11.8 | 9.4 | 10.3 | 10.0 | 1.3 | 1.9 | 1.7 | | | | | | | | |
| 9 | 7.4 | 9.2 | 8.1 | 7.6 | 7.8 | 7.6 | 293.0 | 417.0 | 366.2 | 9.0 | 14.0 | 11.1 | 8.5 | 10.0 | 9.6 | 1.3 | 2.0 | 1.6 | | | | | | | | |
| 10 | 7.7 | 8.6 | 8.1 | 7.6 | 7.8 | 7.7 | 261.0 | 297.0 | 286.1 | 10.0 | 17.0 | 12.7 | 7.5 | 10.3 | 9.7 | 0.3 | 3.0 | 1.5 | | | | | | | | |
| 11 | 8.1 | 9.6 | 8.8 | 7.3 | 7.8 | 7.6 | 278.0 | 316.0 | 290.2 | 10.0 | 58.0 | 24.5 | 7.6 | 10.8 | 9.3 | 0.1 | 0.7 | 0.3 | | | | | | | | |
| 12 | 8.4 | 9.7 | 8.9 | 7.2 | 7.4 | 7.3 | 308.0 | 354.0 | 330.6 | 18.0 | 57.0 | 33.1 | 6.9 | 10.8 | 9.2 | Q | Q | Q | | | | | | | | |
| 13 | 9.0 | 11.2 | 9.9 | 7.3 | 7.5 | 7.4 | 305.0 | 345.0 | 324.5 | 15.0 | 25.0 | 18.2 | 7.2 | 10.9 | 9.3 | Q | Q | Q | | | | | | | | |
| 14 | 9.7 | 11.1 | 10.4 | 7.4 | 7.6 | 7.5 | 292.0 | 345.0 | 318.7 | 13.0 | 23.0 | 17.8 | 7.5 | 11.0 | 10.0 | Q | Q | Q | | | | | | | | |
| 15 | 10.2 | 10.4 | 10.3 | 7.5 | 7.6 | 7.6 | 292.0 | 350.0 | 319.3 | 12.0 | 21.0 | 15.5 | 10.1 | 10.7 | 10.5 | Q | Q | Q | | | | | | | | |
| 16 | 10.1 | 11.0 | 10.4 | 7.5 | 7.7 | 7.6 | 294.0 | 338.0 | 315.6 | 10.0 | 17.0 | 13.5 | 10.4 | 11.2 | 10.7 | Q | Q | Q | | | | | | | | |
| 17 | 9.6 | 10.1 | 9.8 | 7.6 | 7.8 | 7.7 | 302.0 | 353.0 | 326.0 | 11.0 | 28.0 | 14.9 | 10.9 | 11.6 | 11.2 | Q | Q | Q | | | | | | | | |
| 18 | 9.6 | 10.9 | 10.1 | 7.7 | 8.0 | 7.9 | 310.0 | 358.0 | 331.1 | 9.0 | 19.0 | 11.3 | 11.1 | 11.9 | 11.4 | Q | Q | Q | | | | | | | | |
| 19 | 10.1 | 11.3 | 10.6 | 7.8 | 8.2 | 8.0 | 277.0 | 346.0 | 306.9 | 9.0 | 24.0 | 14.3 | 11.0 | 11.7 | 11.4 | Q | Q | Q | | | | | | | | |
| 20 | 10.7 | 11.5 | 11.1 | 8.0 | 8.5 | 8.2 | 269.0 | 318.0 | 289.2 | 10.0 | 18.0 | 13.0 | 11.1 | 11.6 | 11.4 | Q | Q | Q | | | | | | | | |
| 21 | 10.4 | 11.3 | 10.9 | 8.0 | 8.2 | 8.1 | 261.0 | 313.0 | 288.3 | 12.0 | 18.0 | 14.8 | 11.0 | 11.6 | 11.3 | Q | Q | Q | | | | | | | | |
| 22 | 9.9 | 10.4 | 10.1 | 7.8 | 7.9 | 7.8 | 265.0 | 386.0 | 308.3 | 12.0 | 20.0 | 14.6 | 10.5 | 11.7 | 11.4 | Q | Q | Q | | | | | | | | |
| 23 | 9.7 | 10.6 | 10.2 | 7.6 | 7.8 | 7.7 | 270.0 | 420.0 | 320.0 | 11.0 | 18.0 | 14.4 | 10.9 | 11.8 | 11.4 | Q | Q | Q | | | | | | | | |
| 24 | 10.4 | 10.9 | 10.6 | 7.6 | 7.9 | 7.7 | 259.0 | 288.0 | 271.5 | 14.0 | 19.0 | 16.1 | 11.1 | 11.8 | 11.4 | Q | Q | Q | | | | | | | | |
| 25 | 10.0 | 11.9 | 10.8 | 7.6 | 8.2 | 7.9 | 251.0 | 268.0 | 258.5 | 12.0 | 18.0 | 14.8 | 11.2 | 12.0 | 11.6 | Q | Q | Q | | | | | | | | |
| 26 | 10.2 | 10.7 | 10.4 | 7.6 | 7.7 | 7.7 | 252.0 | 275.0 | 257.5 | 10.0 | 19.0 | 14.5 | 11.2 | 11.8 | 11.5 | Q | Q | Q | | | | | | | | |
| 27 | 9.8 | 10.9 | 10.3 | 7.6 | 8.1 | 7.7 | 241.0 | 269.0 | 252.3 | 9.0 | 14.0 | 11.0 | 11.5 | 12.1 | 11.8 | Q | Q | Q | | | | | | | | |
| 28 | 10.1 | 12.8 | 11.1 | 7.6 | 8.4 | 7.9 | 251.0 | 284.0 | 259.1 | 9.0 | 13.0 | 10.8 | 11.6 | 12.1 | 11.8 | Q | Q | Q | | | | | | | | |
| 29 | 10.4 | 12.6 | 11.2 | 7.7 | 8.7 | 8.1 | 257.0 | 286.0 | 267.0 | 10.0 | 14.0 | 12.0 | 11.7 | 12.2 | 11.9 | Q | Q | Q | | | | | | | | |
| 30 | 10.9 | 12.2 | 11.5 | 7.9 | 8.7 | 8.2 | 255.0 | 291.0 | 270.1 | 11.0 | 17.0 | 13.3 | 11.6 | 12.2 | 11.9 | Q | Q | Q | | | | | | | | |
| 31 | 11.3 | 11.9 | 11.6 | 8.1 | 8.6 | 8.3 | 206.0 | 291.0 | 274.2 | 12.0 | 18.0 | 14.7 | 11.7 | 12.3 | 12.0 | Q | Q | Q | | | | | | | | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 5月分 (1/2) | | | (2011)23年5月 | | |
|--------|---------|------|------|-----|-----|-----|-------------|-------|-------|-----------|-------|-------|-------------|------|-----|-----------------|-----|-----|-----|-------|-----|-----|-----------|-----|--|-------------|--|--|
| 項目(単位) | 水温 (°C) | | | pH | | | 導電率 (μS/cm) | | | 濁度 (mg/L) | | | 溶存酸素 (mg/L) | | | 化学的酸素要求量 (mg/L) | | | 備考 | | | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | | | |
| 1 | 17.8 | 18.4 | 18.1 | 7.4 | 7.6 | 7.5 | 196.0 | 253.0 | 227.2 | 9.0 | 27.0 | 15.8 | 8.1 | 8.4 | 8.3 | RE | RE | RE | | | | | | | | | | |
| 2 | 17.9 | 19.0 | 18.4 | 7.3 | 7.6 | 7.4 | 216.0 | 268.0 | 239.0 | 7.0 | 14.0 | 10.0 | 7.9 | 8.3 | 8.1 | RE | RE | RE | | | | | | | | | | |
| 3 | 18.0 | 18.5 | 18.3 | 7.3 | 7.6 | 7.4 | 240.0 | 287.0 | 261.0 | 7.0 | 14.0 | 10.4 | 7.8 | 8.3 | 8.1 | RE | RE | RE | | | | | | | | | | |
| 4 | 17.8 | 19.8 | 18.6 | 7.3 | 7.6 | 7.4 | 252.0 | 295.0 | 275.0 | 5.0 | 14.0 | 8.8 | 7.9 | 8.3 | 8.1 | RE | RE | RE | | | | | | | | | | |
| 5 | 17.6 | 18.5 | 17.9 | 7.2 | 7.4 | 7.3 | 256.0 | 381.0 | 306.3 | 9.0 | 17.0 | 11.9 | 7.9 | 8.2 | 8.0 | RE | RE | RE | | | | | | | | | | |
| 6 | 17.4 | 17.9 | 17.6 | 7.2 | 7.3 | 7.2 | 254.0 | 356.0 | 304.3 | 7.0 | 15.0 | 9.9 | 7.8 | 8.3 | 8.1 | RE | RE | RE | | | | | | | | | | |
| 7 | 17.5 | 17.9 | 17.7 | 7.2 | 7.4 | 7.3 | 214.0 | 253.0 | 233.8 | 7.0 | 14.0 | 9.6 | 7.9 | 8.4 | 8.2 | RE | RE | RE | | | | | | | | | | |
| 8 | 17.6 | 21.8 | 19.3 | 7.2 | 7.9 | 7.5 | 218.0 | 263.0 | 239.5 | 6.0 | 14.0 | 9.4 | 7.8 | 8.4 | 8.1 | RE | RE | RE | | | | | | | | | | |
| 9 | 18.7 | 20.3 | 19.4 | 7.4 | 8.3 | 7.8 | 231.0 | 276.0 | 254.3 | 6.0 | 19.0 | 10.2 | 8.0 | 8.4 | 8.2 | RE | RE | RE | | | | | | | | | | |
| 10 | 18.7 | 19.4 | 19.1 | 7.3 | 7.6 | 7.4 | 253.0 | 288.0 | 265.7 | 6.0 | 22.0 | 12.4 | 7.7 | 8.3 | 8.0 | RE | RE | RE | | | | | | | | | | |
| 11 | 18.5 | 18.9 | 18.7 | 7.2 | 7.4 | 7.3 | 264.0 | 346.0 | 295.3 | 7.0 | 15.0 | 10.4 | 7.5 | 8.3 | 8.0 | RE | RE | RE | | | | | | | | | | |
| 12 | 17.9 | 19.0 | 18.7 | 7.2 | 7.3 | 7.2 | 216.0 | 401.0 | 305.0 | 8.0 | 38.0 | 19.4 | 7.3 | 8.1 | 7.7 | RE | RE | RE | | | | | | | | | | |
| 13 | 16.2 | 17.8 | 16.8 | 7.0 | 7.2 | 7.1 | 175.0 | 226.0 | 191.2 | 16.0 | 53.0 | 27.8 | 7.5 | 8.1 | 7.8 | RE | RE | RE | | | | | | | | | | |
| 14 | 16.4 | 18.1 | 17.1 | 7.0 | 7.1 | 7.1 | 177.0 | 200.0 | 187.5 | 11.0 | 60.0 | 20.2 | 7.2 | 8.1 | 7.7 | RE | RE | RE | | | | | | | | | | |
| 15 | 17.2 | 19.4 | 18.2 | 7.0 | 7.1 | 7.0 | 178.0 | 205.0 | 188.8 | 7.0 | 19.0 | 11.4 | 7.2 | 7.9 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 16 | 18.2 | 19.0 | 18.6 | 7.0 | 7.2 | 7.1 | 177.0 | 208.0 | 193.9 | 7.0 | 18.0 | 11.0 | 6.7 | 7.8 | 7.3 | RE | RE | RE | | | | | | | | | | |
| 17 | 18.2 | 19.0 | 18.5 | 7.0 | 7.1 | 7.1 | 187.0 | 207.0 | 198.6 | 7.0 | 21.0 | 10.6 | 6.8 | 8.5 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 18 | 18.6 | 20.5 | 19.4 | 7.0 | 7.2 | 7.1 | 191.0 | 229.0 | 214.0 | 7.0 | 24.0 | 11.0 | 7.4 | 8.4 | 8.0 | RE | RE | RE | | | | | | | | | | |
| 19 | 18.7 | 20.4 | 19.6 | 7.0 | 7.1 | 7.1 | 228.0 | 343.0 | 278.1 | 7.0 | 21.0 | 11.4 | 7.3 | 8.0 | 7.7 | RE | RE | RE | | | | | | | | | | |
| 20 | 19.3 | 21.1 | 20.2 | 7.1 | 7.3 | 7.2 | 210.0 | 280.0 | 235.8 | 8.0 | 20.0 | 12.7 | 7.3 | 7.9 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 21 | 20.1 | 21.7 | 20.9 | 7.2 | 7.5 | 7.3 | 216.0 | 236.0 | 227.5 | 8.0 | 21.0 | 12.7 | 7.3 | 8.0 | 7.7 | RE | RE | RE | | | | | | | | | | |
| 22 | 20.9 | 21.8 | 21.2 | 7.2 | 7.4 | 7.3 | 230.0 | 252.0 | 240.0 | 10.0 | 32.0 | 19.0 | 7.4 | 7.9 | 7.7 | RE | RE | RE | | | | | | | | | | |
| 23 | 20.8 | 21.1 | 21.0 | 7.2 | 7.5 | 7.3 | 242.0 | 357.0 | 292.0 | 10.0 | 24.0 | 16.5 | 7.4 | 8.1 | 7.8 | RE | RE | RE | | | | | | | | | | |
| 24 | 20.6 | 21.1 | 20.8 | 7.1 | 7.3 | 7.2 | 238.0 | 354.0 | 293.1 | 12.0 | 28.0 | 18.0 | 7.1 | 8.0 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 25 | 19.5 | 20.7 | 20.1 | 7.1 | 7.2 | 7.1 | 226.0 | 325.0 | 263.1 | 12.0 | 36.0 | 22.5 | 6.8 | 7.8 | 7.3 | RE | RE | RE | | | | | | | | | | |
| 26 | 19.1 | 19.6 | 19.4 | 7.1 | 7.2 | 7.1 | 203.0 | 229.0 | 222.0 | 13.0 | 28.0 | 20.4 | 6.8 | 7.8 | 7.4 | RE | RE | RE | | | | | | | | | | |
| 27 | 19.1 | 20.1 | 19.6 | 7.1 | 7.2 | 7.1 | 220.0 | 234.0 | 228.5 | 9.0 | 20.0 | 14.0 | 7.0 | 7.9 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 28 | 19.3 | 19.8 | 19.5 | 7.0 | 7.1 | 7.1 | 232.0 | 259.0 | 243.4 | 11.0 | 24.0 | 16.1 | 6.9 | 7.8 | 7.4 | RE | RE | RE | | | | | | | | | | |
| 29 | 19.5 | 20.0 | 19.9 | 7.0 | 7.2 | 7.1 | 259.0 | 298.0 | 283.1 | 10.0 | 47.0 | 20.5 | 6.9 | 7.8 | 7.4 | RE | RE | RE | | | | | | | | | | |
| 30 | 17.9 | 19.5 | 18.8 | 7.0 | 7.3 | 7.2 | 191.0 | 306.0 | 241.1 | 24.0 | 122.0 | 62.4 | 6.9 | 8.0 | 7.6 | RE | RE | RE | | | | | | | | | | |
| 31 | 16.2 | 17.8 | 17.0 | 6.9 | 7.0 | 7.0 | 122.0 | 185.0 | 145.9 | 56.0 | 198.0 | 116.5 | 6.8 | 8.3 | 7.7 | RE | RE | RE | | | | | | | | | | |

| | | | | | | | | | | | | | | |
|----|-------|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | |
| | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 7月分 (1/2) | | | (2011)23年7月 |
|--------|---------|------|------|-----|-----|-----|-------------|-------|-------|-----------|-------|-------|-------------|------|-----|-----------------|------|-----|-----|-------|-----|-----|-----------|-----|--|-------------|
| 項目(単位) | 水温 (°C) | | | pH | | | 導電率 (μS/cm) | | | 濁度 (mg/L) | | | 溶存酸素 (mg/L) | | | 化学的酸素要求量 (mg/L) | | | 備考 | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | |
| 1 | 27.3 | 28.4 | 27.6 | 7.2 | 7.8 | 7.5 | 289.0 | 323.0 | 306.2 | 8.0 | 21.0 | 12.1 | 6.7 | 8.4 | 7.9 | 2.3 | 3.1 | 2.6 | | | | | | | | |
| 2 | 27.1 | 27.8 | 27.4 | 7.1 | 7.4 | 7.2 | 287.0 | 343.0 | 307.6 | 7.0 | 24.0 | 13.2 | 6.7 | 8.2 | 7.6 | 2.1 | 2.8 | 2.4 | | | | | | | | |
| 3 | 27.7 | 29.5 | 28.6 | 7.1 | 7.2 | 7.2 | 291.0 | 334.0 | 307.5 | 7.0 | 15.0 | 11.1 | 6.6 | 7.8 | 7.3 | 2.1 | 2.7 | 2.3 | | | | | | | | |
| 4 | 28.5 | 29.2 | 28.8 | 7.1 | 7.3 | 7.2 | 283.0 | 338.0 | 315.5 | 10.0 | 36.0 | 21.0 | 6.6 | 8.1 | 7.5 | 2.1 | 3.3 | 2.7 | | | | | | | | |
| 5 | 28.4 | 30.0 | 28.9 | 7.2 | 7.4 | 7.3 | 289.0 | 320.0 | 306.4 | 8.0 | 19.0 | 12.9 | 7.4 | 8.5 | 7.9 | 2.2 | 2.6 | 2.4 | | | | | | | | |
| 6 | 28.7 | 29.8 | 29.1 | 7.2 | 7.6 | 7.4 | 283.0 | 316.0 | 305.2 | 8.0 | 17.0 | 11.4 | 7.7 | 9.2 | 8.5 | 2.2 | 2.9 | 2.5 | | | | | | | | |
| 7 | 28.5 | 29.0 | 28.7 | 7.2 | 7.5 | 7.3 | 298.0 | 336.0 | 317.0 | 8.0 | 24.0 | 13.1 | 8.2 | 9.4 | 8.7 | 2.1 | 3.0 | 2.3 | | | | | | | | |
| 8 | 28.3 | 29.3 | 28.8 | 7.2 | 7.4 | 7.3 | 306.0 | 351.0 | 334.8 | 6.0 | 14.0 | 8.5 | 8.1 | 9.0 | 8.5 | 1.8 | 2.3 | 2.0 | | | | | | | | |
| 9 | 27.5 | 30.5 | 29.1 | 7.2 | 8.0 | 7.5 | 310.0 | 512.0 | 347.8 | 7.0 | 40.0 | 10.3 | 8.2 | 9.4 | 8.8 | 1.7 | 3.7 | 2.1 | | | | | | | | |
| 10 | 29.4 | 31.8 | 30.4 | 7.3 | 8.5 | 7.7 | 308.0 | 349.0 | 328.8 | 8.0 | 15.0 | 10.3 | 8.6 | 9.5 | 9.0 | 1.8 | 2.7 | 2.1 | | | | | | | | |
| 11 | 29.8 | 32.1 | 30.8 | 7.3 | 8.8 | 7.8 | 314.0 | 401.0 | 336.1 | 8.0 | 18.0 | 11.5 | 8.3 | 9.6 | 9.0 | 1.9 | 3.4 | 2.4 | | | | | | | | |
| 12 | 30.0 | 31.7 | 30.8 | 7.3 | 8.6 | 7.9 | 328.0 | 370.0 | 351.7 | 9.0 | 26.0 | 14.8 | 8.3 | 9.6 | 9.1 | 2.1 | 3.5 | 2.7 | | | | | | | | |
| 13 | 29.9 | 32.0 | 30.8 | 7.2 | 8.8 | 7.9 | 346.0 | 389.0 | 367.5 | 11.0 | 20.0 | 14.5 | 7.7 | 9.7 | 8.9 | 2.2 | 3.8 | 2.8 | | | | | | | | |
| 14 | 30.1 | 31.3 | 30.6 | 7.5 | 8.5 | 7.8 | 346.0 | 390.0 | 364.3 | 12.0 | 22.0 | 15.6 | 8.9 | 10.0 | 9.3 | 2.3 | 3.3 | 2.7 | | | | | | | | |
| 15 | 30.0 | 32.9 | 31.2 | 7.4 | 9.0 | 8.0 | 327.0 | 379.0 | 350.2 | 12.0 | 34.0 | 18.4 | 7.4 | 9.4 | 8.4 | 2.4 | 6.0 | 3.6 | | | | | | | | |
| 16 | 30.6 | 33.1 | 31.8 | 7.3 | 9.0 | 8.2 | 21.0 | 372.0 | 322.7 | 14.0 | 33.0 | 21.5 | 6.7 | 7.8 | 7.4 | 3.1 | 6.1 | 4.2 | | | | | | | | |
| 17 | 31.0 | 32.4 | 31.6 | 7.3 | 8.3 | 7.6 | 343.0 | 371.0 | 350.0 | 15.0 | 24.0 | 17.9 | 6.4 | 7.3 | 6.8 | 3.1 | 3.9 | 3.5 | | | | | | | | |
| 18 | 31.1 | 32.0 | 31.4 | 7.2 | 7.4 | 7.3 | 348.0 | 386.0 | 359.8 | 14.0 | 23.0 | 16.8 | 5.8 | 6.6 | 6.1 | 2.9 | 4.1 | 3.3 | | | | | | | | |
| 19 | 30.3 | 31.3 | 30.8 | 7.1 | 7.2 | 7.1 | 357.0 | 396.0 | 374.3 | 14.0 | 20.0 | 16.7 | 5.1 | 6.0 | 5.6 | 2.6 | 3.3 | 3.1 | | | | | | | | |
| 20 | 26.0 | 30.2 | 28.9 | 6.9 | 7.1 | 7.0 | 148.0 | 516.0 | 296.8 | 17.0 | 118.0 | 50.1 | 4.2 | 6.0 | 5.2 | 3.1 | 8.0 | 4.7 | | | | | | | | |
| 21 | 23.6 | 25.8 | 24.6 | 6.8 | 6.9 | 6.9 | 123.0 | 140.0 | 127.5 | 30.0 | 89.0 | 62.6 | 6.1 | 7.0 | 6.7 | 3.6 | 6.2 | 5.1 | | | | | | | | |
| 22 | 23.2 | 23.7 | 23.4 | 6.8 | 6.9 | 6.8 | 129.0 | 168.0 | 149.0 | 12.0 | 36.0 | 24.3 | 5.5 | 6.5 | 5.9 | 2.9 | 7.0 | 4.7 | | | | | | | | |
| 23 | 22.6 | 23.1 | 22.8 | 6.8 | 6.9 | 6.9 | 156.0 | 170.0 | 161.3 | 13.0 | 24.0 | 18.2 | 5.7 | 7.0 | 6.6 | 2.1 | 4.2 | 2.8 | | | | | | | | |
| 24 | 22.5 | 24.9 | 23.7 | 6.9 | 7.0 | 7.0 | 155.0 | 193.0 | 177.0 | 10.0 | 86.4 | 16.6 | 6.3 | 7.1 | 6.6 | 2.0 | 2.4 | 2.2 | | | | | | | | |
| 25 | 24.0 | 26.2 | 25.2 | 6.9 | 7.2 | 7.0 | 183.0 | 208.0 | 189.9 | 9.4 | 15.6 | 11.9 | 5.9 | 7.2 | 6.7 | 1.8 | 2.3 | 2.0 | | | | | | | | |
| 26 | 25.2 | 25.7 | 25.4 | 7.0 | 7.1 | 7.1 | 191.0 | 235.0 | 207.3 | 10.6 | 19.2 | 13.6 | 6.5 | 7.3 | 6.8 | 1.9 | 3.3 | 2.3 | | | | | | | | |
| 27 | 25.0 | 26.7 | 25.9 | 7.0 | 7.5 | 7.2 | 221.0 | 253.0 | 232.9 | 10.6 | 21.6 | 15.4 | 6.6 | 7.8 | 7.1 | 1.9 | 2.6 | 2.2 | | | | | | | | |
| 28 | 25.8 | 26.8 | 26.3 | 7.1 | 7.4 | 7.3 | 233.0 | 261.0 | 249.3 | 15.0 | 25.0 | 19.8 | 7.2 | 7.7 | 7.5 | 2.0 | 2.8 | 2.4 | | | | | | | | |
| 29 | 26.3 | 28.0 | 27.3 | 7.1 | 7.3 | 7.2 | 259.0 | 309.0 | 277.0 | 20.0 | 50.0 | 33.7 | 7.1 | 7.5 | 7.2 | 2.0 | 3.9 | 2.8 | | | | | | | | |
| 30 | 23.7 | 27.2 | 25.3 | 6.9 | 7.1 | 7.0 | 130.0 | 246.0 | 166.4 | 40.0 | 108.0 | 69.6 | 6.9 | 7.2 | 7.0 | 3.5 | 5.9 | 4.6 | | | | | | | | |
| 31 | 21.7 | 23.6 | 22.8 | 6.9 | 7.0 | 6.9 | 101.0 | 131.0 | 114.9 | 84.0 | 192.0 | 132.6 | 7.2 | 7.4 | 7.3 | 4.3 | 10.4 | 7.0 | | | | | | | | |

| | | | | | | | | | | | | | | | |
|----|-------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | | |
| | | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 8月分 (1/2) | | | (2011)23年8月 |
|--------|--------|------|------|-----|-----|-----|------------|-------|-------|----------|-------|-------|------------|------|-----|----------------|-----|-----|-----|-------|-----|--|-----------|--|--|-------------|
| 項目(単位) | 水温(°C) | | | pH | | | 導電率(μS/cm) | | | 濁度(mg/L) | | | 溶存酸素(mg/L) | | | 化学的酸素要求量(mg/L) | | | 備考 | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | | | | |
| 1 | 20.7 | 21.7 | 21.3 | 6.9 | 6.9 | 6.9 | 98.0 | 107.0 | 102.2 | 138.0 | 192.0 | 153.2 | 7.3 | 7.6 | 7.5 | 3.5 | 9.5 | 5.9 | | | | | | | | |
| 2 | 21.0 | 22.0 | 21.6 | 6.9 | 7.0 | 6.9 | 108.0 | 136.0 | 119.0 | 64.0 | 150.0 | 111.4 | 7.3 | 7.7 | 7.4 | 2.2 | 4.6 | 3.6 | | | | | | | | |
| 3 | 21.8 | 23.2 | 22.5 | 7.0 | 7.0 | 7.0 | 136.0 | 150.0 | 142.3 | 44.0 | 87.0 | 65.1 | 7.1 | 7.6 | 7.3 | 2.0 | 5.6 | 2.9 | | | | | | | | |
| 4 | 22.9 | 24.2 | 23.4 | 7.0 | 7.1 | 7.0 | 149.0 | 221.0 | 193.2 | 34.0 | 73.0 | 50.7 | 6.7 | 7.4 | 7.2 | 1.8 | 4.5 | 2.6 | | | | | | | | |
| 5 | 23.8 | 26.0 | 24.8 | 6.9 | 7.2 | 7.1 | 16.0 | 182.0 | 164.1 | 23.0 | 50.0 | 34.4 | 6.8 | 7.5 | 7.1 | 1.8 | 3.1 | 2.2 | | | | | | | | |
| 6 | 25.0 | 26.9 | 26.1 | 7.1 | 7.3 | 7.2 | 172.0 | 226.0 | 203.8 | 19.0 | 40.0 | 27.7 | 6.9 | 7.1 | 7.0 | 1.9 | 2.6 | 2.3 | | | | | | | | |
| 7 | 26.6 | 30.1 | 27.8 | 7.2 | 7.4 | 7.3 | 193.0 | 239.0 | 211.4 | 15.0 | 39.0 | 24.6 | 6.9 | 7.1 | 7.0 | 1.8 | 3.3 | 2.4 | | | | | | | | |
| 8 | 27.1 | 29.5 | 28.1 | 7.1 | 7.6 | 7.2 | 194.0 | 229.0 | 208.8 | 15.0 | 34.0 | 24.0 | 6.8 | 7.1 | 6.9 | 1.9 | 2.9 | 2.2 | | | | | | | | |
| 9 | 27.8 | 30.0 | 28.5 | 7.1 | 7.4 | 7.2 | 185.0 | 244.0 | 209.0 | 15.0 | 40.0 | 25.0 | 6.6 | 7.0 | 6.9 | 1.7 | 3.0 | 2.2 | | | | | | | | |
| 10 | 27.6 | 29.1 | 28.0 | 7.0 | 7.2 | 7.1 | 162.0 | 226.0 | 185.0 | 21.0 | 33.0 | 26.4 | 6.5 | 6.9 | 6.8 | 1.7 | 3.3 | 2.1 | | | | | | | | |
| 11 | 27.4 | 30.7 | 28.5 | 7.0 | 7.2 | 7.1 | 161.0 | 213.0 | 187.6 | 15.0 | 36.0 | 24.0 | 6.4 | 6.9 | 6.7 | 1.8 | 2.6 | 2.3 | | | | | | | | |
| 12 | 28.4 | 30.2 | 29.1 | 7.0 | 7.2 | 7.1 | 175.0 | 246.0 | 204.6 | 13.0 | 34.0 | 20.6 | 6.7 | 7.3 | 6.9 | 1.9 | 3.2 | 2.3 | | | | | | | | |
| 13 | 29.0 | 30.9 | 29.9 | 7.1 | 7.4 | 7.2 | 222.0 | 266.0 | 249.2 | 12.0 | 23.0 | 15.5 | 6.6 | 7.1 | 6.9 | 1.7 | 2.6 | 2.1 | | | | | | | | |
| 14 | 29.8 | 31.4 | 30.6 | 7.1 | 7.6 | 7.3 | 222.0 | 262.0 | 238.4 | 10.0 | 21.0 | 14.7 | 6.7 | 7.1 | 7.0 | 1.7 | 2.7 | 2.2 | | | | | | | | |
| 15 | 30.2 | 31.4 | 30.7 | 7.2 | 7.4 | 7.3 | 225.0 | 263.0 | 245.4 | 8.0 | 20.0 | 13.1 | 6.7 | 7.7 | 7.0 | 1.9 | 3.9 | 2.3 | | | | | | | | |
| 16 | 30.6 | 32.3 | 31.3 | 7.2 | 7.8 | 7.4 | 242.0 | 287.0 | 270.0 | 7.0 | 16.0 | 10.1 | 6.8 | 7.3 | 7.0 | 2.1 | 3.2 | 2.6 | | | | | | | | |
| 17 | 30.8 | 32.9 | 31.5 | 7.3 | 7.7 | 7.4 | 235.0 | 276.0 | 257.8 | 9.0 | 18.0 | 12.8 | 6.8 | 7.1 | 7.0 | 2.6 | 3.8 | 3.0 | | | | | | | | |
| 18 | 30.8 | 32.1 | 31.3 | 7.4 | 7.6 | 7.4 | 251.0 | 294.0 | 278.3 | 11.0 | 24.0 | 15.2 | 6.6 | 7.1 | 6.9 | 2.8 | 3.6 | 3.2 | | | | | | | | |
| 19 | 29.6 | 31.0 | 30.3 | 7.3 | 7.4 | 7.3 | 253.0 | 285.0 | 271.9 | 12.0 | 24.0 | 16.4 | 6.7 | 7.1 | 6.9 | 2.8 | 4.6 | 3.3 | | | | | | | | |
| 20 | 28.5 | 29.6 | 29.0 | 7.2 | 7.3 | 7.3 | 257.0 | 319.0 | 287.3 | 18.0 | 35.0 | 24.6 | 6.7 | 7.1 | 7.0 | 3.1 | 4.9 | 3.9 | | | | | | | | |
| 21 | 26.2 | 28.4 | 27.0 | 7.1 | 7.2 | 7.1 | 195.0 | 280.0 | 216.5 | 18.0 | 40.0 | 26.3 | 6.4 | 7.0 | 6.7 | 3.6 | 6.2 | 4.4 | | | | | | | | |
| 22 | 24.3 | 26.1 | 25.0 | 7.1 | 7.1 | 7.1 | 197.0 | 256.0 | 223.4 | 20.0 | 40.0 | 28.2 | 6.9 | 7.3 | 7.1 | 3.7 | 5.6 | 4.5 | | | | | | | | |
| 23 | 23.4 | 24.2 | 23.8 | 7.1 | 7.2 | 7.2 | 185.0 | 226.0 | 202.0 | 17.0 | 43.0 | 28.2 | 7.3 | 7.8 | 7.4 | 2.3 | 6.5 | 4.1 | | | | | | | | |
| 24 | 23.4 | 25.1 | 24.2 | 7.1 | 7.2 | 7.1 | 163.0 | 195.0 | 183.5 | 12.0 | 37.0 | 21.9 | 7.1 | 7.6 | 7.3 | 2.0 | 3.6 | 2.6 | | | | | | | | |
| 25 | 24.4 | 25.7 | 25.0 | 7.1 | 7.2 | 7.1 | 182.0 | 233.0 | 202.2 | 13.0 | 27.0 | 19.4 | 7.0 | 7.4 | 7.1 | 2.0 | 3.1 | 2.4 | | | | | | | | |
| 26 | 25.1 | 26.1 | 25.7 | 7.2 | 7.3 | 7.2 | 167.0 | 198.0 | 183.3 | 13.0 | 36.0 | 23.1 | 6.9 | 7.3 | 7.2 | 1.6 | 3.2 | 2.4 | | | | | | | | |
| 27 | 25.3 | 25.9 | 25.6 | 7.2 | 7.3 | 7.2 | 154.0 | 272.0 | 195.5 | 18.0 | 42.0 | 30.5 | 7.0 | 7.3 | 7.2 | 2.1 | 4.3 | 3.1 | | | | | | | | |
| 28 | 24.9 | 25.6 | 25.2 | 7.1 | 7.2 | 7.2 | 158.0 | 197.0 | 170.5 | 13.0 | 43.0 | 26.8 | 6.8 | 7.4 | 7.1 | 2.2 | 4.2 | 3.1 | | | | | | | | |
| 29 | 25.2 | 25.7 | 25.4 | 7.1 | 7.2 | 7.1 | 161.0 | 175.0 | 165.8 | 11.0 | 38.0 | 22.6 | 6.7 | 7.0 | 6.9 | 2.3 | 3.8 | 2.8 | | | | | | | | |
| 30 | 25.2 | 26.4 | 25.8 | 7.2 | 7.3 | 7.2 | 168.0 | 209.0 | 181.1 | 12.0 | 27.0 | 17.6 | 6.7 | 7.1 | 6.9 | 2.0 | 3.2 | 2.4 | | | | | | | | |
| 31 | 25.9 | 26.9 | 26.4 | 7.3 | 7.4 | 7.3 | 189.0 | 225.0 | 205.0 | 11.0 | 30.0 | 17.3 | 6.9 | 7.1 | 7.0 | 1.9 | 3.2 | 2.4 | | | | | | | | |

| | | | | | | | | | | | | | | | |
|----|-------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | | |
| | | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 10月分(1/2) | | | (2011)23年10月 | | |
|--------|-------|------|------|-----|-----|-----|------------|-------|-------|----------|------|------|------------|------|-----|----------------|-----|-----|-----|-------|-----|----|-----------|--|--|--------------|--|--|
| 項目(単位) | 水温(℃) | | | pH | | | 導電率(μS/cm) | | | 濁度(mg/L) | | | 溶存酸素(mg/L) | | | 化学的酸素要求量(mg/L) | | | 備考 | | | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 備考 | | | | | | |
| 1 | 20.8 | 21.6 | 21.2 | 7.2 | 7.3 | 7.3 | 185.0 | 229.0 | 200.8 | 15.0 | 34.0 | 22.9 | 7.7 | 8.0 | 7.9 | 0.2 | 1.1 | 0.5 | | | | | | | | | | |
| 2 | 20.7 | 21.1 | 20.9 | 7.2 | 7.3 | 7.3 | 181.0 | 226.0 | 201.5 | 11.0 | 32.0 | 18.5 | 7.9 | 8.1 | 8.0 | 0.0 | 1.0 | 0.4 | | | | | | | | | | |
| 3 | 20.2 | 21.5 | 20.6 | 7.3 | 7.4 | 7.3 | 188.0 | 243.0 | 213.7 | 10.0 | 25.0 | 16.0 | 7.8 | 8.2 | 8.0 | 0.1 | 0.8 | 0.4 | | | | | | | | | | |
| 4 | 19.8 | 21.1 | 20.2 | 7.3 | 7.4 | 7.3 | 210.0 | 237.0 | 225.6 | 11.0 | 21.0 | 17.2 | 7.9 | 8.2 | 8.1 | 0.4 | 0.8 | 0.5 | | | | | | | | | | |
| 5 | 19.4 | 20.0 | 19.6 | 7.3 | 7.4 | 7.4 | 216.0 | 250.0 | 234.1 | 10.0 | 20.0 | 15.5 | 8.1 | 8.3 | 8.2 | 0.3 | 4.6 | 0.8 | | | | | | | | | | |
| 6 | 19.2 | 19.8 | 19.4 | 7.3 | 7.4 | 7.4 | 196.0 | 342.0 | 230.3 | 14.0 | 31.0 | 24.7 | 0.0 | 8.2 | 6.8 | 0.6 | 2.6 | 1.4 | | | | | | | | | | |
| 7 | 18.8 | 19.7 | 19.3 | 7.2 | 7.3 | 7.2 | 167.0 | 208.0 | 184.5 | 26.0 | 46.0 | 35.5 | 7.8 | 8.2 | 8.0 | 2.3 | 4.5 | 3.4 | | | | | | | | | | |
| 8 | 19.0 | 20.2 | 19.6 | 7.1 | 7.2 | 7.1 | 159.0 | 182.0 | 167.5 | 12.0 | 27.0 | 19.9 | 7.8 | 8.1 | 8.0 | 2.6 | 3.8 | 3.1 | | | | | | | | | | |
| 9 | 19.5 | 20.2 | 19.8 | 7.1 | 7.2 | 7.1 | 187.0 | 206.0 | 194.8 | 11.0 | 22.0 | 15.1 | 7.7 | 8.0 | 7.9 | 1.9 | 3.0 | 2.5 | | | | | | | | | | |
| 10 | 19.4 | 20.5 | 19.9 | 7.2 | 7.3 | 7.3 | 202.0 | 228.0 | 211.8 | 10.0 | 20.0 | 13.5 | 7.8 | 8.1 | 8.0 | 1.2 | 2.2 | 1.6 | | | | | | | | | | |
| 11 | 19.8 | 20.1 | 19.9 | 7.2 | 7.3 | 7.3 | 224.0 | 242.0 | 232.4 | 9.0 | 15.0 | 11.6 | 7.9 | 8.1 | 8.0 | 0.9 | 1.7 | 1.3 | | | | | | | | | | |
| 12 | 19.8 | 20.8 | 20.3 | 7.3 | 7.5 | 7.4 | 230.0 | 255.0 | 243.0 | 10.0 | 18.0 | 12.5 | 0.0 | 8.2 | 7.7 | 0.7 | 1.4 | 1.0 | | | | | | | | | | |
| 13 | 20.5 | 20.9 | 20.7 | 7.3 | 7.4 | 7.4 | 226.0 | 265.0 | 253.3 | 7.0 | 28.0 | 12.3 | 7.7 | 8.1 | 8.0 | 0.9 | 1.3 | 1.0 | | | | | | | | | | |
| 14 | 20.5 | 21.3 | 20.8 | 7.3 | 7.5 | 7.4 | 235.0 | 282.0 | 264.1 | 8.0 | 32.0 | 13.6 | 7.8 | 8.1 | 7.9 | 0.8 | 7.2 | 1.3 | | | | | | | | | | |
| 15 | 20.9 | 21.4 | 21.2 | 7.4 | 7.5 | 7.4 | 235.0 | 284.0 | 268.1 | 9.0 | 18.0 | 13.6 | 0.0 | 7.9 | 6.8 | 1.1 | 2.0 | 1.4 | | | | | | | | | | |
| 16 | 21.0 | 21.8 | 21.3 | 7.4 | 7.5 | 7.5 | 235.0 | 269.0 | 254.7 | 10.0 | 21.0 | 14.4 | 7.7 | 7.9 | 7.8 | 1.1 | 1.9 | 1.5 | | | | | | | | | | |
| 17 | 21.0 | 21.9 | 21.3 | 7.4 | 7.6 | 7.5 | 249.0 | 413.0 | 316.2 | 8.0 | 15.0 | 10.6 | 7.6 | 7.9 | 7.8 | 0.9 | 1.6 | 1.2 | | | | | | | | | | |
| 18 | 20.6 | 21.3 | 21.1 | 7.4 | 7.5 | 7.5 | 250.0 | 372.0 | 278.4 | 9.0 | 17.0 | 13.0 | 7.6 | 8.1 | 7.8 | 0.9 | 1.5 | 1.2 | | | | | | | | | | |
| 19 | 20.0 | 20.5 | 20.2 | 7.4 | 7.5 | 7.4 | 236.0 | 262.0 | 253.9 | 10.0 | 19.0 | 13.1 | 8.0 | 8.3 | 8.1 | 0.7 | 1.4 | 1.0 | | | | | | | | | | |
| 20 | 19.6 | 19.9 | 19.8 | 7.4 | 7.5 | 7.5 | 248.0 | 295.0 | 271.8 | 11.0 | 18.0 | 13.6 | 7.9 | 8.4 | 8.1 | 0.8 | 1.4 | 1.1 | | | | | | | | | | |
| 21 | 19.5 | 19.7 | 19.6 | 7.5 | 7.5 | 7.5 | 253.0 | 301.0 | 284.6 | 11.0 | 14.0 | 12.8 | 7.9 | 8.3 | 8.1 | 0.8 | 1.3 | 1.1 | | | | | | | | | | |
| 22 | 19.2 | 20.7 | 19.6 | 7.5 | 7.7 | 7.5 | 269.0 | 300.0 | 290.0 | 10.0 | 30.0 | 14.5 | 7.6 | 8.2 | 7.9 | 0.7 | 1.6 | 1.1 | | | | | | | | | | |
| 23 | 19.1 | 19.9 | 19.4 | 7.4 | 7.6 | 7.5 | 255.0 | 465.0 | 303.3 | 13.0 | 31.0 | 18.6 | 7.6 | 7.8 | 7.7 | 1.1 | 2.7 | 1.7 | | | | | | | | | | |
| 24 | 19.4 | 20.0 | 19.7 | 7.4 | 7.6 | 7.5 | 244.0 | 272.0 | 261.4 | 17.0 | 31.0 | 21.5 | 7.4 | 7.9 | 7.7 | 2.4 | 3.4 | 3.0 | | | | | | | | | | |
| 25 | 19.7 | 20.7 | 20.1 | 7.4 | 7.5 | 7.4 | 238.0 | 277.0 | 264.4 | 12.0 | 21.0 | 17.1 | 7.4 | 7.8 | 7.6 | 1.9 | 3.5 | 2.5 | | | | | | | | | | |
| 26 | 19.9 | 20.5 | 20.1 | 7.3 | 7.5 | 7.4 | 250.0 | 283.0 | 272.0 | 11.0 | 17.0 | 13.9 | 7.5 | 8.1 | 7.8 | 1.3 | 1.9 | 1.6 | | | | | | | | | | |
| 27 | 19.6 | 20.1 | 19.8 | 7.4 | 7.4 | 7.4 | 268.0 | 298.0 | 286.8 | 10.0 | 16.0 | 13.4 | 7.9 | 8.4 | 8.1 | T | T | T | | | | | | | | | | |
| 28 | 19.5 | 20.1 | 19.7 | 7.4 | 7.6 | 7.5 | 259.0 | 298.0 | 281.3 | 10.0 | 28.0 | 14.0 | 7.9 | 8.5 | 8.2 | 2.0 | 2.0 | 2.0 | | | | | | | | | | |
| 29 | 19.5 | 20.0 | 19.7 | 7.5 | 7.7 | 7.6 | 277.0 | 299.0 | 286.9 | 10.0 | 17.0 | 13.6 | 7.9 | 8.6 | 8.2 | A | A | A | | | | | | | | | | |
| 30 | 18.6 | 19.3 | 18.9 | 7.5 | 7.6 | 7.6 | 267.0 | 308.0 | 293.1 | 10.0 | 17.0 | 13.8 | 8.1 | 8.4 | 8.3 | A | A | A | | | | | | | | | | |
| 31 | 18.0 | 18.9 | 18.3 | 7.5 | 7.8 | 7.6 | 298.0 | 309.0 | 304.3 | 9.0 | 18.0 | 13.4 | 8.0 | 8.5 | 8.2 | A | A | A | | | | | | | | | | |

| | | | | | | | | | | | | | | | |
|----|-------|--|--|---|---|---|---|---|---|---|---|---|---|---|---|
| 種別 | 観測所記号 | | | | | | | | | | | | | | |
| | | | | 1 | 3 | 6 | 3 | 1 | 3 | 0 | 3 | 3 | 3 | 0 | 2 |

水 質 月 表 (水質自動監視装置)

| 水系名 | | 利根川 | | | 河川名 | | | 利根川 | | | 観測所名 | | | 利根樋管 | | | 読み | | | とねひかん | | | 12月分(1/2) | | | (2011)23年12月 |
|--------|--------|------|------|-----|-----|-----|------------|-------|-------|----------|------|------|------------|------|------|----------------|-----|-----|-----|-------|-----|--|-----------|--|--|--------------|
| 項目(単位) | 水温(°C) | | | pH | | | 導電率(μS/cm) | | | 濁度(mg/L) | | | 溶存酸素(mg/L) | | | 化学的酸素要求量(mg/L) | | | 備考 | | | | | | | |
| 日 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | 最小値 | 最大値 | 平均値 | | | | | |
| 1 | 11.3 | 12.1 | 11.7 | 7.5 | 7.6 | 7.6 | 282.0 | 336.0 | 312.3 | 9.0 | 16.0 | 11.6 | 4.7 | 5.1 | 5.0 | 1.0 | 1.5 | 1.2 | | | | | | | | |
| 2 | 10.7 | 11.2 | 10.9 | 7.6 | 7.6 | 7.6 | 295.0 | 341.0 | 316.5 | 8.0 | 14.0 | 10.4 | 5.2 | 5.5 | 5.4 | 0.8 | 1.4 | 1.2 | | | | | | | | |
| 3 | 10.6 | 11.3 | 11.1 | 7.6 | 7.6 | 7.6 | 276.0 | 331.0 | 305.2 | 8.0 | 14.0 | 10.2 | 5.1 | 5.5 | 5.3 | 1.1 | 1.6 | 1.2 | | | | | | | | |
| 4 | 11.2 | 11.8 | 11.5 | 7.6 | 7.6 | 7.6 | 303.0 | 444.0 | 341.9 | 10.0 | 24.0 | 14.5 | 4.9 | 5.1 | 5.0 | 1.2 | 2.2 | 1.8 | | | | | | | | |
| 5 | 10.5 | 11.4 | 11.0 | 7.6 | 7.9 | 7.7 | 254.0 | 310.0 | 276.4 | 12.0 | 19.0 | 15.0 | 4.8 | 5.2 | 5.0 | 2.0 | 3.1 | 2.6 | | | | | | | | |
| 6 | 10.4 | 10.8 | 10.6 | 7.5 | 7.7 | 7.6 | 246.0 | 275.0 | 264.0 | 9.0 | 17.0 | 11.8 | 4.9 | 5.2 | 5.1 | 0.2 | 7.7 | 2.1 | | | | | | | | |
| 7 | 10.5 | 11.4 | 10.8 | 7.4 | 7.6 | 7.5 | 249.0 | 296.0 | 272.2 | 8.0 | 14.0 | 11.3 | 5.0 | 5.3 | 5.1 | 0.2 | 2.5 | 1.4 | | | | | | | | |
| 8 | 10.5 | 10.8 | 10.7 | 7.4 | 7.4 | 7.4 | 256.0 | 310.0 | 278.5 | 10.0 | 14.0 | 11.9 | 5.1 | 5.1 | 5.1 | 1.8 | 2.3 | 2.1 | | | | | | | | |
| 9 | 9.6 | 10.4 | 10.1 | 7.4 | 7.5 | 7.5 | 246.0 | 320.0 | 293.5 | 10.0 | 15.0 | 12.3 | 5.1 | 5.4 | 5.3 | 1.7 | 2.0 | 1.8 | | | | | | | | |
| 10 | 9.3 | 9.9 | 9.5 | 7.5 | 7.6 | 7.5 | 222.0 | 255.0 | 238.6 | 9.0 | 14.0 | 10.7 | 5.2 | 5.6 | 5.4 | 1.5 | 1.9 | 1.7 | | | | | | | | |
| 11 | 9.0 | 9.6 | 9.3 | 7.5 | 7.6 | 7.5 | 253.0 | 304.0 | 277.9 | 8.0 | 14.0 | 10.5 | 5.0 | 5.5 | 5.3 | 1.4 | 2.0 | 1.7 | | | | | | | | |
| 12 | 9.1 | 9.7 | 9.3 | 7.5 | 7.6 | 7.5 | 275.0 | 309.0 | 296.8 | 8.0 | 11.0 | 8.9 | 4.8 | 5.4 | 5.1 | 1.5 | 2.1 | 1.8 | | | | | | | | |
| 13 | 8.8 | 9.3 | 9.0 | 7.5 | 7.6 | 7.5 | 268.0 | 312.0 | 289.5 | 6.0 | 11.0 | 8.2 | 4.7 | 5.1 | 4.9 | 1.5 | 2.1 | 1.7 | | | | | | | | |
| 14 | 8.6 | 9.0 | 8.8 | 7.5 | 7.5 | 7.5 | 270.0 | 373.0 | 317.8 | 7.0 | 10.0 | 8.2 | 4.9 | 10.8 | 7.2 | 1.6 | 3.8 | 2.0 | | | | | | | | |
| 15 | 8.4 | 9.4 | 8.8 | 7.5 | 7.6 | 7.5 | 355.0 | 376.0 | 368.4 | 6.0 | 10.0 | 7.7 | 10.0 | 11.5 | 10.8 | 1.4 | 2.3 | 1.9 | | | | | | | | |
| 16 | 8.7 | 9.2 | 8.9 | 7.5 | 7.5 | 7.5 | 342.0 | 383.0 | 368.1 | 8.0 | 11.0 | 9.0 | 10.4 | 11.8 | 11.0 | 1.6 | 2.1 | 1.9 | | | | | | | | |
| 17 | 8.4 | 8.9 | 8.6 | 7.5 | 7.6 | 7.5 | 358.0 | 395.0 | 372.1 | 8.0 | 13.0 | 9.9 | 11.0 | 12.6 | 11.8 | 1.5 | 2.1 | 1.8 | | | | | | | | |
| 18 | 8.2 | 8.9 | 8.5 | 7.5 | 7.6 | 7.6 | 358.0 | 395.0 | 377.2 | 8.0 | 10.0 | 9.1 | 11.3 | 13.1 | 12.2 | 1.4 | 1.8 | 1.6 | | | | | | | | |
| 19 | 8.2 | 8.7 | 8.4 | 7.6 | 7.7 | 7.6 | 346.0 | 377.0 | 363.2 | 8.0 | 10.0 | 9.0 | 11.4 | 12.9 | 12.3 | 1.3 | 1.9 | 1.6 | | | | | | | | |
| 20 | 8.1 | 8.8 | 8.4 | 7.6 | 7.7 | 7.6 | 363.0 | 387.0 | 374.3 | 8.0 | 11.0 | 9.2 | 11.6 | 13.3 | 12.5 | 1.5 | 1.8 | 1.6 | | | | | | | | |
| 21 | 8.2 | 8.6 | 8.4 | 7.6 | 7.7 | 7.6 | 345.0 | 396.0 | 385.2 | 8.0 | 12.0 | 9.4 | 12.0 | 13.3 | 12.7 | 1.4 | 2.2 | 1.7 | | | | | | | | |
| 22 | 7.3 | 8.2 | 7.8 | 7.6 | 7.7 | 7.6 | 363.0 | 410.0 | 376.4 | 8.0 | 11.0 | 9.7 | 12.6 | 13.7 | 13.1 | 1.6 | 1.9 | 1.7 | | | | | | | | |
| 23 | 6.6 | 7.3 | 7.1 | 7.6 | 7.7 | 7.6 | 370.0 | 407.0 | 379.8 | 8.0 | 13.0 | 9.9 | 12.3 | 13.9 | 13.2 | 1.6 | 2.0 | 1.8 | | | | | | | | |
| 24 | 6.3 | 7.3 | 6.7 | 7.6 | 7.7 | 7.7 | 350.0 | 390.0 | 363.5 | 8.0 | 11.0 | 9.0 | 12.4 | 14.1 | 13.3 | 1.5 | 1.9 | 1.7 | | | | | | | | |
| 25 | 6.1 | 6.7 | 6.4 | 7.6 | 7.7 | 7.6 | 344.0 | 385.0 | 366.5 | 8.0 | 12.0 | 9.6 | 12.5 | 14.2 | 13.4 | 1.6 | 2.2 | 1.9 | | | | | | | | |
| 26 | 5.6 | 6.4 | 5.8 | 7.6 | 7.7 | 7.7 | 355.0 | 400.0 | 375.4 | 9.0 | 15.0 | 10.3 | 11.4 | 14.4 | 13.5 | 1.0 | 2.1 | 1.5 | | | | | | | | |
| 27 | 5.1 | 6.0 | 5.5 | 7.7 | 7.8 | 7.7 | 320.0 | 385.0 | 365.3 | 8.0 | 14.0 | 10.0 | 11.7 | 14.6 | 13.7 | 0.6 | 1.6 | 1.1 | | | | | | | | |
| 28 | 4.7 | 5.8 | 5.2 | 7.8 | 7.9 | 7.8 | 325.0 | 376.0 | 353.1 | 9.0 | 11.0 | 9.8 | 13.2 | 14.9 | 14.1 | 0.6 | 1.4 | 1.0 | | | | | | | | |
| 29 | 4.8 | 5.5 | 5.1 | 7.8 | 8.0 | 7.9 | 329.0 | 369.0 | 349.5 | 10.0 | 11.0 | 10.6 | 13.2 | 14.6 | 14.0 | 0.9 | 1.4 | 1.1 | | | | | | | | |
| 30 | 4.7 | 5.3 | 5.0 | 7.9 | 7.9 | 7.9 | 321.0 | 360.0 | 338.6 | 11.0 | 22.0 | 14.4 | 13.4 | 15.0 | 14.3 | 0.8 | 1.5 | 1.1 | | | | | | | | |
| 31 | 4.4 | 5.3 | 4.8 | 7.8 | 8.0 | 7.9 | 314.0 | 362.0 | 336.2 | 10.0 | 13.0 | 11.4 | 13.6 | 15.1 | 14.5 | 0.8 | 1.2 | 0.9 | | | | | | | | |

