

白坂流域の日降水量と日流出量

SHIRASAKA

2003

unit: mm/day

n/a : data not available

annual precipitation: 2186.5

annual runoff:

n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 0.7 | 2.0 | 1.6 | 67.0 | 7.1 | | 1.4 | | 4.6 | 11.0 | 3.5 | 39.0 | 4.8 | | 5.4 | | 3.8 | | 2.6 | | 1.4 | 0.5 | 5.2 |
| 2 | | 0.7 | | 1.5 | 1.0 | 9.0 | 10.0 | 1.7 | | 4.1 | | 2.3 | 1.0 | 5.5 | | 4.8 | | 3.4 | | 2.4 | | 1.4 | | 4.1 |
| 3 | 28.5 | 1.2 | | 1.4 | 9.0 | n/a | 0.5 | 1.5 | | 3.7 | | 2.0 | 45.0 | 5.8 | | 4.2 | | 3.2 | | 2.2 | 25.5 | 2.3 | | 3.5 |
| 4 | | 1.7 | | 1.3 | 1.0 | n/a | 8.5 | 1.6 | | 3.4 | | 1.8 | 2.0 | 12.2 | | 3.8 | | 2.9 | | 2.1 | | 2.0 | | 3.1 |
| 5 | | 1.1 | | 1.2 | | 2.8 | 31.0 | 3.6 | | 3.1 | | 1.7 | 1.5 | 6.5 | | 3.5 | | 2.8 | | 2.0 | 1.0 | 1.7 | | 2.8 |
| 6 | 1.0 | 1.0 | | 1.1 | 6.0 | 2.6 | | 2.8 | | 3.0 | | 1.6 | 7.5 | 5.7 | | 3.2 | | 2.6 | 5.0 | 2.1 | 6.5 | 1.9 | 4.5 | 2.7 |
| 7 | | 0.9 | | 1.1 | 15.0 | 3.2 | | 2.3 | 12.0 | 3.1 | | 1.5 | 3.5 | 4.9 | 5.0 | 3.1 | | 2.5 | | 1.9 | | 1.6 | 0.5 | 2.5 |
| 8 | | 0.9 | 24.5 | 1.4 | | 2.9 | 27.5 | 3.5 | 57.0 | 13.1 | | 1.4 | 5.0 | 4.5 | 11.5 | 3.6 | | 2.4 | | 1.8 | | 1.5 | 0.5 | 2.3 |
| 9 | | 0.9 | 3.0 | 2.8 | | 2.5 | | 3.1 | | 6.6 | | 1.4 | 5.5 | 4.2 | 119.5 | 30.9 | | 2.3 | | 1.7 | | 1.5 | | 2.2 |
| 10 | | 0.8 | | 1.7 | | 2.2 | | 2.6 | | 4.8 | | 1.3 | 4.5 | 3.9 | | 11.3 | 16.0 | 3.2 | | 1.6 | 15.5 | 1.8 | | 2.0 |
| 11 | | 0.8 | 10.0 | 1.7 | | 2.0 | 3.5 | 2.4 | 4.0 | 4.2 | 0.5 | 1.4 | 19.5 | 4.2 | | 7.5 | | 2.5 | | 1.6 | 11.5 | 2.5 | 12.5 | 2.1 |
| 12 | | 0.8 | | 1.6 | | 1.9 | 22.0 | 3.3 | 0.5 | 3.8 | 1.5 | 1.3 | 32.5 | 14.9 | 16.0 | 7.5 | | 2.4 | 0.5 | 1.5 | | 2.1 | 6.0 | 2.8 |
| 13 | | 0.8 | | 1.4 | | 1.8 | | 3.2 | | 3.4 | 8.0 | 1.6 | 34.0 | 9.0 | | 6.2 | 2.0 | 2.5 | 60.0 | 7.8 | 2.0 | 2.0 | | 2.2 |
| 14 | 0.5 | 0.7 | | 1.3 | | 1.7 | | 2.7 | 10.0 | 3.4 | 12.0 | 1.8 | 15.0 | 13.2 | 64.5 | 15.1 | | 2.0 | 24.5 | 5.2 | | 1.8 | | 2.0 |
| 15 | | 0.7 | | 1.3 | | 1.7 | 3.0 | 2.5 | 12.0 | 3.8 | 1.0 | 1.6 | | 9.3 | 39.5 | 28.2 | | 1.8 | 2.0 | 4.9 | 2.0 | 1.7 | | 1.9 |
| 16 | | 0.7 | 14.0 | 1.6 | 14.0 | 2.0 | | 2.3 | | 3.6 | 16.0 | 1.9 | | 7.3 | 1.5 | n/a | | 1.8 | | 3.4 | 1.0 | 1.7 | | 1.8 |
| 17 | | 0.7 | | 1.4 | 1.5 | 1.9 | | 2.2 | | 3.2 | 13.0 | 3.0 | | 6.1 | 13.5 | n/a | | 1.6 | | 2.8 | | 1.5 | | 1.8 |
| 18 | 3.0 | 0.8 | | 1.3 | | 1.7 | | 2.0 | | 2.9 | 15.0 | 2.7 | | 5.3 | 0.5 | n/a | | 1.6 | | 2.5 | | 1.4 | | 1.8 |
| 19 | 0.5 | 0.7 | | 1.3 | | 1.6 | 1.0 | 2.0 | | 2.8 | 1.0 | 2.6 | | 4.8 | | n/a | | 1.5 | | 2.3 | 7.0 | 1.5 | | 1.7 |
| 20 | | 0.6 | | 1.2 | | 1.5 | 32.5 | 2.8 | 5.0 | 2.8 | 2.0 | 2.3 | 1.5 | 4.4 | | 7.3 | 38.5 | 2.8 | | 2.1 | 26.0 | 2.1 | | 1.8 |
| 21 | 0.5 | 0.6 | | 1.2 | | 1.5 | 1.0 | 4.1 | | 2.6 | 0.5 | 1.9 | 30.0 | 5.5 | 0.5 | 6.5 | 15.0 | 4.1 | 7.5 | 2.1 | 10.0 | 3.6 | 7.0 | 1.8 |
| 22 | | 0.6 | 9.5 | 1.3 | | 1.5 | | 2.8 | | 2.4 | | 1.7 | | 4.3 | | 5.8 | | 2.7 | 16.5 | 3.0 | | 2.5 | 5.0 | 1.9 |
| 23 | 17.0 | 1.0 | 2.0 | 1.3 | | 1.4 | 32.5 | 3.5 | | 2.3 | | 1.6 | 58.5 | 7.4 | | 5.3 | | 2.2 | | 2.3 | 0.5 | 2.2 | 8.5 | 2.0 |
| 24 | | 0.8 | 14.0 | 1.6 | 6.5 | 1.4 | 39.0 | 21.1 | | 2.2 | 37.0 | 3.8 | 7.5 | 16.0 | | 4.8 | 37.0 | 4.5 | | 2.1 | 2.0 | 2.0 | 3.0 | 2.0 |
| 25 | | 0.7 | | 1.5 | 27.0 | 3.2 | 24.0 | 10.0 | | 2.1 | 50.5 | 16.0 | | 8.0 | | 4.4 | 62.5 | 17.1 | | 1.9 | 31.0 | 3.8 | 0.5 | 2.0 |
| 26 | | 0.7 | 0.5 | 1.4 | 0.5 | 2.3 | 15.5 | 13.3 | 1.0 | 2.1 | 0.5 | 6.1 | | 6.5 | 51.5 | 5.3 | 0.5 | 8.1 | | 1.8 | | 3.1 | | 1.8 |
| 27 | 69.0 | 7.9 | | 1.3 | 3.0 | 2.0 | | 8.3 | 1.0 | 2.0 | 4.5 | 4.4 | | 5.4 | 8.0 | 9.0 | | 5.2 | | 1.7 | | 2.6 | 0.5 | 1.7 |
| 28 | 1.0 | 4.6 | | 1.2 | | 1.8 | | 6.4 | | 1.9 | 15.0 | 4.3 | 0.5 | 4.9 | 4.0 | 5.9 | | 4.1 | | 1.7 | 1.0 | 2.4 | | 1.6 |
| 29 | | 2.5 | | | 0.5 | 1.6 | | 5.3 | | 1.8 | | 4.0 | 2.0 | 4.6 | | 5.1 | | 3.4 | | 1.6 | 38.0 | 2.9 | 0.5 | 1.6 |
| 30 | | 2.0 | | | | 1.6 | 14.0 | 5.7 | | 1.7 | | 3.2 | 46.5 | 9.4 | | 4.5 | | 2.9 | | 1.5 | 20.0 | 11.0 | | 1.5 |
| 31 | 3.0 | 1.8 | | | | 1.5 | | | 37.0 | 2.6 | | | | 6.6 | | 4.1 | | | | 1.5 | | | 2.0 | 1.5 |
| total | 124.0 | 40.4 | 79.5 | 40.0 | 152.0 | n/a | 265.5 | 130.0 | 139.5 | 107.1 | 189.0 | 85.7 | 362.0 | 215.1 | 335.5 | n/a | 171.5 | 103.9 | 116.0 | 75.7 | 200.5 | 71.5 | 51.5 | 69.7 |

1日のうち一部をバックアップ水位計の値より計算

白坂流域の日降水量と日流出量

SHIRASAKA

2004

unit: mm/day

annual precipitation: 2114.0

annual runoff:

1160.5

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.5 | | 0.9 | 0.5 | 1.2 | | 1.7 | | 2.3 | 2.0 | 3.2 | | 5.9 | 2.5 | 1.3 | 2.0 | 1.0 | | 5.2 | 10.5 | 7.8 | | 2.1 |
| 2 | | 1.4 | 7.5 | 1.1 | 0.5 | 1.1 | 13.0 | 1.9 | | 2.1 | | 2.9 | | 4.6 | | 1.1 | 55.0 | 6.5 | 1.0 | 3.8 | | 6.2 | | 2.0 |
| 3 | | 1.4 | | 1.0 | | 1.0 | | 1.6 | 1.0 | 1.9 | | 2.6 | | 3.9 | | 1.0 | | 2.5 | 13.5 | 3.6 | | 5.3 | | 1.9 |
| 4 | | 1.3 | | 0.9 | | 0.9 | 9.5 | 1.8 | 47.0 | 5.1 | | 2.4 | | 3.5 | | 1.0 | 22.5 | 2.5 | 2.5 | 3.5 | | 4.7 | 56.0 | 3.5 |
| 5 | | 1.3 | | 0.9 | | 0.9 | 1.0 | 1.6 | 1.5 | 4.5 | | 2.3 | 16.5 | 3.8 | 1.5 | 1.0 | 15.5 | 3.7 | 50.0 | 9.4 | | 4.2 | 68.0 | 28.5 |
| 6 | | 1.2 | 1.5 | 0.9 | 2.5 | 0.9 | | 1.4 | | 3.2 | 24.5 | 2.7 | | 3.2 | | 1.0 | 0.5 | 2.8 | | 7.1 | | 3.8 | | 7.5 |
| 7 | | 1.2 | 2.5 | 0.9 | | 0.9 | | 1.3 | | 2.6 | 17.0 | 4.7 | | 2.8 | 22.0 | 1.6 | 4.5 | 2.3 | | 4.8 | | 3.5 | 0.5 | 5.5 |
| 8 | | 1.2 | | 0.9 | | 0.9 | 1.5 | 1.3 | | 2.4 | 3.0 | 3.4 | | 2.6 | | 1.4 | 4.5 | 2.2 | 65.0 | 7.4 | | 3.3 | | 4.6 |
| 9 | | 1.2 | | 0.9 | | 0.9 | | 1.2 | 13.0 | 2.6 | | 2.9 | | 2.4 | | 1.1 | | 1.8 | 103.5 | 61.7 | | 3.1 | | 4.1 |
| 10 | | 1.2 | | 0.9 | | 0.8 | | 1.1 | 46.5 | 7.4 | | 2.6 | 40.5 | 5.2 | | 1.0 | 1.0 | 1.6 | 6.0 | 21.3 | | 3.0 | | 3.7 |
| 11 | | 1.1 | 0.5 | 0.8 | | 0.8 | | 1.1 | 0.5 | 6.6 | 26.5 | 3.5 | | 3.8 | | 0.9 | | 1.4 | | 11.6 | 27.0 | 3.8 | | 3.4 |
| 12 | | 1.1 | | 0.8 | | 0.8 | | 1.0 | | 4.3 | | 3.5 | | 3.1 | | 0.8 | | 1.3 | 0.5 | 8.3 | 21.5 | 6.0 | 3.0 | 3.3 |
| 13 | 0.5 | 1.1 | 1.0 | 0.8 | | 0.8 | | 1.0 | 41.0 | 6.9 | | 2.8 | | 2.7 | | 0.8 | | 1.2 | | 6.6 | | 4.3 | 2.0 | 3.3 |
| 14 | 0.5 | 1.1 | 4.0 | 0.9 | | 0.8 | 7.0 | 1.1 | 6.5 | 8.9 | | 2.5 | | 2.4 | | 0.7 | | 1.1 | | 5.5 | | 3.7 | | 3.0 |
| 15 | | 1.1 | 5.0 | 1.0 | | 0.7 | | 1.0 | 3.5 | 5.6 | | 2.2 | | 2.2 | 9.5 | 1.1 | | 1.1 | | 4.7 | 24.0 | 5.3 | | 2.9 |
| 16 | | 1.1 | | 0.9 | | 0.7 | | 0.9 | 50.5 | 13.4 | | 2.0 | | 2.0 | | 0.9 | | 1.0 | | 4.2 | | 4.4 | | 2.8 |
| 17 | | 1.0 | | 0.8 | | 0.7 | | 0.9 | 0.5 | 9.7 | | 1.9 | | 1.8 | 56.0 | 3.2 | | 1.0 | | 3.8 | | 3.8 | | 2.5 |
| 18 | 8.0 | 1.1 | | 0.8 | 14.0 | 1.1 | | 0.9 | | 7.0 | | 1.8 | 7.0 | 2.0 | | 5.1 | | 1.0 | | 3.5 | 13.0 | 3.9 | 0.5 | 2.4 |
| 19 | 16.5 | 1.7 | | 0.8 | | 0.8 | 48.0 | 1.8 | 17.5 | 6.5 | 14.5 | 1.7 | | 1.8 | | 1.9 | 3.0 | 1.0 | 38.0 | 5.0 | 2.5 | 4.0 | | 2.4 |
| 20 | | 1.3 | | 0.8 | | 0.8 | 1.0 | 3.5 | 33.0 | 7.5 | 3.5 | 2.5 | | 1.6 | | 1.4 | | 0.9 | 109.0 | 28.8 | | 3.5 | | 2.4 |
| 21 | | 1.2 | | 0.8 | 0.5 | 0.8 | | 1.8 | 21.0 | 18.9 | 73.0 | 10.4 | | 1.5 | | 1.2 | 10.5 | 1.0 | 0.5 | 18.4 | | 3.2 | | 2.3 |
| 22 | | 1.1 | 25.0 | 1.1 | 17.5 | 1.2 | | 1.5 | | 9.0 | | 6.4 | | 1.5 | 2.0 | 1.1 | 1.0 | 1.3 | | 9.7 | | 3.0 | | 2.2 |
| 23 | 1.0 | 1.1 | 1.0 | 1.8 | | 1.0 | | 1.3 | 2.0 | 7.3 | | 4.4 | | 1.4 | 15.0 | 1.3 | 3.0 | 1.0 | | 7.3 | | 2.9 | | 2.1 |
| 24 | | 1.0 | | 1.1 | 0.5 | 0.9 | | 1.2 | | 6.1 | 0.5 | 3.6 | | 1.4 | 5.5 | 1.5 | 21.0 | 1.7 | | 6.1 | | 2.7 | | 2.0 |
| 25 | | 1.0 | | 1.0 | 0.5 | 0.8 | | 1.1 | | 5.2 | 38.5 | 5.7 | 1.5 | 1.3 | | 1.2 | 6.5 | 1.4 | | 5.4 | | 2.6 | | 1.9 |
| 26 | | 1.0 | | 0.9 | 2.5 | 0.9 | 2.0 | 1.1 | | 4.6 | 0.5 | 5.9 | | 1.3 | | 1.1 | 14.5 | 1.8 | 10.5 | 5.3 | 0.5 | 2.5 | 1.0 | 1.8 |
| 27 | | 1.0 | | 0.9 | 0.5 | 0.8 | 79.5 | 10.7 | | 4.1 | | 4.4 | | 1.2 | | 1.0 | 50.5 | 7.9 | | 4.6 | | 2.4 | | 1.8 |
| 28 | | 1.0 | | 0.9 | | 0.7 | | 5.3 | | 3.7 | 1.0 | 3.7 | | 1.1 | | 0.9 | 1.5 | 4.1 | | 4.1 | | 2.3 | | 1.7 |
| 29 | | 1.0 | 21.5 | 1.7 | | 0.7 | | 3.3 | | 3.5 | 45.0 | 4.6 | | 1.1 | 10.5 | 1.0 | 67.0 | 9.5 | | 3.8 | | 2.2 | 4.5 | 1.8 |
| 30 | | 1.0 | | | 47.5 | 2.1 | | 2.7 | | 3.3 | 10.0 | 9.5 | | 1.1 | 6.5 | 1.2 | 4.5 | 12.0 | 50.0 | 5.4 | | 2.1 | | 1.7 |
| 31 | | 0.9 | | | 0.5 | 3.0 | | | 8.5 | 3.6 | | | 10.5 | 1.3 | 12.5 | 1.8 | | | 11.0 | 12.5 | | | 11.5 | 2.0 |
| total | 26.5 | 35.9 | 69.5 | 27.9 | 87.5 | 30.4 | 162.5 | 58.1 | 293.5 | 179.8 | 259.5 | 112.7 | 76.0 | 75.5 | 143.5 | 41.6 | 288.5 | 79.6 | 461.0 | 292.4 | 99.0 | 113.5 | 147.0 | 113.1 |

白坂流域の日降水量と日流出量

SHIRASAKA

2005

unit: mm/day

n/a : data not available

annual precipitation: n/a

annual runoff:

536.3

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | 1.0 | 1.8 | | 1.0 | | 1.0 | | 2.2 | 18.0 | 1.3 | | 0.8 | 22.5 | 2.7 | 0.5 | 0.9 | | 1.2 | | 0.9 | n/a | 0.9 | | 0.7 |
| 2 | | 1.7 | | 1.0 | | 0.9 | 1.5 | 2.1 | 0.5 | 1.3 | 9.5 | 1.0 | | 2.2 | | 0.8 | | 1.0 | 1.0 | 0.9 | n/a | 0.8 | 0.5 | 0.6 |
| 3 | | 1.6 | 1.5 | 1.0 | 1.0 | 0.9 | 1.5 | 2.0 | | 1.1 | | 0.9 | 31.0 | 2.5 | | 0.8 | | 1.0 | | 0.9 | n/a | 0.8 | | 0.6 |
| 4 | | 1.6 | 6.5 | 1.0 | 7.5 | 1.1 | 1.0 | 1.8 | | 1.0 | 2.5 | 0.8 | 75.5 | 19.0 | | 0.7 | 31.5 | 2.3 | 14.0 | 1.1 | n/a | 0.8 | 3.5 | 0.7 |
| 5 | | 1.5 | 6.5 | 1.0 | | 1.0 | | 1.7 | | 1.0 | | 0.8 | 3.0 | 11.4 | 21.5 | 1.0 | 68.5 | 13.1 | 11.5 | 1.4 | n/a | 0.8 | n/a | 0.7 |
| 6 | 2.5 | 1.5 | 1.5 | 1.0 | | 0.9 | | 1.6 | 30.5 | 1.9 | | 0.7 | | 5.5 | 29.0 | 3.5 | 2.0 | 6.0 | 1.5 | 1.2 | n/a | 1.9 | n/a | 0.8 |
| 7 | 0.5 | 1.5 | | 1.0 | | 0.9 | 3.5 | 1.6 | 22.0 | 3.8 | | 0.7 | | 3.6 | | 2.1 | 34.0 | 8.3 | 3.5 | 1.1 | n/a | 2.4 | n/a | 0.8 |
| 8 | | 1.4 | 9.5 | 1.4 | | 0.9 | | 1.5 | | 2.6 | | 0.7 | | 2.8 | | 1.3 | | 5.0 | 12.0 | 1.3 | n/a | 1.4 | n/a | 0.7 |
| 9 | | 1.4 | | 1.2 | | 0.9 | | 1.4 | 0.5 | 1.9 | | 0.7 | 15.0 | 3.0 | | 1.1 | | 3.6 | 0.5 | 1.3 | n/a | 1.2 | n/a | 0.7 |
| 10 | | 1.3 | 9.0 | 1.5 | 2.0 | 0.9 | | 1.4 | | 1.5 | | 0.6 | | 2.6 | | 1.0 | | 2.7 | 6.5 | 1.2 | n/a | 1.1 | n/a | 0.7 |
| 11 | | 1.3 | | 1.2 | 29.0 | 1.8 | 5.0 | 1.5 | | 1.3 | 8.5 | 0.8 | | 2.2 | 0.5 | 0.9 | | 2.2 | | 1.1 | n/a | 1.0 | n/a | 0.6 |
| 12 | | 1.2 | | 1.1 | 0.5 | 1.4 | 14.0 | 1.8 | 24.0 | 2.0 | | 0.8 | 9.5 | 2.4 | 38.0 | 3.6 | | 2.0 | | 1.0 | n/a | 1.1 | n/a | 0.6 |
| 13 | | 1.2 | | 1.0 | | 1.2 | 4.0 | 1.8 | | 1.8 | | 0.7 | | 2.0 | 3.5 | 2.2 | | 1.9 | | 1.0 | n/a | 0.9 | n/a | 0.6 |
| 14 | | 1.2 | | 1.0 | | 1.1 | | 1.5 | | 1.4 | | 0.7 | 1.5 | 1.9 | | 1.6 | 26.0 | 2.9 | | 0.9 | n/a | 0.9 | n/a | 0.6 |
| 15 | 13.0 | 1.4 | 1.0 | 1.0 | | 1.0 | | 1.4 | | 1.3 | 8.5 | 0.8 | | 1.6 | 0.5 | 1.3 | | 2.4 | 26.0 | 1.5 | n/a | 0.8 | n/a | 0.7 |
| 16 | 0.5 | 1.5 | 10.5 | 1.2 | | 1.0 | | 1.3 | | 1.2 | 11.0 | 1.1 | | 1.5 | 2.0 | 1.2 | 2.0 | 2.1 | 2.0 | 1.8 | n/a | 0.8 | n/a | 0.7 |
| 17 | | 1.3 | | 1.0 | 11.5 | 1.2 | | 1.2 | | 1.1 | | 0.8 | | 1.4 | | 1.1 | | 1.8 | 21.5 | 2.3 | n/a | 0.7 | n/a | 0.7 |
| 18 | | 1.2 | 14.0 | 1.2 | 0.5 | 1.2 | | 1.2 | 6.0 | 1.2 | | 0.7 | 2.5 | 1.3 | 4.0 | 1.1 | | 1.6 | 7.0 | 2.8 | n/a | 0.7 | n/a | 0.7 |
| 19 | | 1.2 | 14.0 | 1.9 | | 1.2 | | 1.1 | 1.0 | 1.2 | | 0.7 | | 1.2 | 3.0 | 1.0 | | 1.5 | | 2.0 | | 0.7 | n/a | 0.7 |
| 20 | | 1.2 | | 1.6 | 0.5 | 1.2 | 18.0 | 1.6 | | 1.1 | | 0.6 | | 1.1 | 2.5 | 0.9 | | 1.4 | | 1.6 | | 0.7 | n/a | 0.7 |
| 21 | 0.5 | 1.1 | | 1.4 | 0.5 | 1.1 | 1.5 | 1.5 | | 1.0 | | 0.6 | | 1.1 | 29.5 | 2.2 | | 1.3 | | 1.4 | | 0.7 | n/a | 0.7 |
| 22 | | 1.1 | | 1.3 | 57.0 | 3.7 | | 1.3 | 16.0 | 1.3 | 13.5 | 1.0 | | 1.1 | 1.0 | 2.0 | | 1.3 | | 1.3 | | 0.7 | n/a | 0.7 |
| 23 | | 1.1 | | 1.2 | 14.0 | 7.0 | | 1.2 | 5.0 | 1.3 | 10.0 | 1.0 | | 1.1 | 16.5 | 3.2 | | 1.2 | 1.5 | 1.2 | | 0.7 | n/a | 0.7 |
| 24 | | 1.1 | 3.0 | 1.2 | 1.5 | 4.2 | | 1.1 | | 1.1 | | 0.8 | 8.0 | 1.3 | 2.5 | 2.3 | | 1.2 | | 1.1 | | 0.7 | n/a | 0.7 |
| 25 | | 1.1 | | 1.2 | 1.0 | 3.0 | | 1.1 | | 1.0 | | 0.7 | 2.0 | 1.1 | | 1.8 | | 1.1 | | 1.0 | | 0.7 | n/a | 0.7 |
| 26 | | 1.0 | | 1.1 | 0.5 | 2.6 | 4.0 | 1.1 | | 1.0 | | 0.6 | 11.0 | 1.3 | | 1.5 | | 1.0 | | 1.0 | | 0.7 | n/a | 0.7 |
| 27 | | 1.0 | | 1.0 | 0.5 | 2.3 | | 1.0 | | 0.9 | | 0.6 | | 1.1 | | 1.3 | 1.0 | 1.0 | 9.0 | 1.2 | | 0.7 | n/a | 0.6 |
| 28 | | 1.0 | | 1.0 | 30.0 | 3.4 | | 1.0 | | 0.9 | | 0.6 | | 0.9 | | 1.1 | 1.5 | 1.1 | | 1.0 | | 0.7 | n/a | 0.6 |
| 29 | 1.5 | 1.0 | | | 0.5 | 3.5 | | 1.0 | | 0.9 | 13.5 | 0.9 | 11.0 | 1.1 | | 1.0 | | 1.0 | 7.0 | 1.1 | 0.5 | 0.7 | n/a | 0.6 |
| 30 | 1.5 | 1.0 | | | 0.5 | 2.7 | | 1.0 | 0.5 | 0.9 | 41.0 | 5.0 | | 1.0 | 30.0 | 1.6 | | 0.9 | | 1.0 | | 0.7 | n/a | 0.6 |
| 31 | | 1.0 | | | | 2.4 | | | 1.0 | 0.8 | | | 2.5 | 0.9 | | 1.4 | | | | 0.9 | | | n/a | 0.6 |
| total | 21.0 | 39.5 | 77.0 | 32.7 | 158.5 | 57.6 | 54.0 | 43.0 | 125.0 | 42.1 | 118.0 | 27.2 | 195.0 | 83.9 | 184.5 | 47.5 | 166.5 | 75.1 | 124.5 | 39.5 | n/a | 27.4 | n/a | 20.8 |

白坂流域の日降水量と日流出量（修正版）

Annual report of hydrological data at Shirasaka in 2006 (Error correction)

SHIRASAKA 2006 unit: mm/day n/a : data not available annual precipitation: n/a annual runoff: 988.5

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | n/a | 0.6 | 30.0 | 1.7 | 28.0 | 3.0 | | 1.3 | | 1.4 | | 2.4 | 32.5 | 6.3 | 1.0 | 4.0 | 38.5 | 3.6 | 8.0 | 1.4 | | 0.8 | 0.5 | 0.7 |
| 2 | 4.0 | 0.8 | | 1.4 | 1.0 | 3.6 | 28.0 | 2.6 | 4.5 | 1.4 | | 2.4 | 11.0 | 4.8 | | 3.8 | | 1.9 | 12.5 | 1.8 | | 0.8 | | 0.7 |
| 3 | 2.0 | 0.8 | | 1.1 | | 2.6 | | 2.5 | | 1.3 | | 2.3 | 0.5 | 4.2 | | 3.5 | | 1.6 | | 1.5 | | 0.8 | | 0.7 |
| 4 | 0.5 | 0.7 | | 0.9 | | 2.2 | 2.5 | 2.0 | | 1.2 | | 2.2 | | 3.7 | | 3.2 | | 1.4 | 2.0 | 1.4 | | 0.7 | | 0.7 |
| 5 | | 0.7 | 1.5 | 0.9 | | 1.9 | 12.0 | 2.4 | | 1.2 | | 2.1 | 17.0 | 4.1 | | 3.0 | | 1.3 | 6.0 | 1.4 | | 0.7 | | 0.7 |
| 6 | | 0.6 | | 0.9 | 15.5 | 2.4 | | 2.1 | 0.5 | 1.2 | 0.5 | 2.0 | 9.5 | 4.8 | | 2.8 | 14.0 | 1.5 | 23.5 | 2.6 | 5.5 | 0.9 | | 0.7 |
| 7 | | 0.6 | 7.0 | 1.0 | | 2.0 | | 1.9 | 147.5 | 33.6 | | 1.9 | | 3.8 | | 2.6 | 15.0 | 2.2 | | 1.8 | 1.5 | 0.8 | 1.0 | 0.7 |
| 8 | | 0.6 | 0.5 | 0.9 | | 1.8 | 1.5 | 1.8 | 3.0 | 14.5 | 6.0 | 1.9 | | 3.4 | | 2.5 | | 1.7 | | 1.6 | | 0.7 | 2.5 | 0.7 |
| 9 | | 0.6 | | 0.8 | | 1.7 | | 1.7 | 2.5 | 7.3 | 11.5 | 2.4 | 7.5 | 3.5 | 15.0 | 2.7 | | 1.5 | | 1.5 | | 0.7 | 11.5 | 0.8 |
| 10 | | 0.6 | | 0.8 | 5.5 | 1.7 | 6.0 | 1.7 | 16.0 | 5.7 | | 1.9 | | 3.1 | | 2.5 | 5.0 | 1.5 | | 1.3 | | 0.7 | | 0.8 |
| 11 | 3.0 | 0.6 | 1.0 | 0.8 | | 1.6 | 43.0 | 3.9 | 23.0 | 11.6 | 2.0 | 1.9 | 2.5 | 3.0 | | 2.2 | 1.5 | 1.3 | 13.5 | 1.6 | 9.5 | 0.9 | | 0.7 |
| 12 | | 0.6 | | 0.8 | 4.5 | 1.6 | 0.5 | 4.1 | | 6.9 | | 1.7 | 3.0 | 2.9 | 49.5 | 6.6 | 2.0 | 1.3 | | 1.4 | | 0.7 | 1.0 | 0.7 |
| 13 | 5.0 | 0.6 | | 0.7 | | 1.4 | | 3.1 | 17.0 | 6.4 | | 1.6 | 11.0 | 3.1 | | 4.1 | 44.0 | 2.9 | | 1.2 | | 0.7 | 9.5 | 0.8 |
| 14 | 37.0 | 2.9 | 1.5 | 0.7 | | 1.3 | | 2.7 | | 5.7 | | 1.5 | 0.5 | 2.8 | | 2.9 | 22.0 | 6.4 | | 1.2 | 2.0 | 0.7 | 5.0 | 0.8 |
| 15 | | 2.3 | 1.5 | 0.8 | | 1.2 | 3.0 | 2.5 | | 4.8 | 69.5 | 2.7 | 1.0 | 2.5 | | 2.5 | 0.5 | 3.3 | | 1.1 | | 0.7 | 2.5 | 0.9 |
| 16 | 0.5 | 1.5 | 7.5 | 1.0 | 41.5 | 2.6 | 2.5 | 2.4 | 2.0 | 4.3 | 89.0 | 45.0 | 34.0 | 4.5 | | 2.3 | 0.5 | 2.5 | | 1.0 | | 0.6 | | 0.8 |
| 17 | 0.5 | 1.2 | | 0.9 | 0.5 | 3.3 | | 2.2 | 15.5 | 4.4 | 30.0 | 10.2 | 34.0 | 6.5 | 20.0 | 2.6 | 0.5 | 2.2 | | 1.0 | | 0.6 | | 0.7 |
| 18 | | 1.1 | | 0.8 | 6.0 | 2.4 | | 2.0 | 4.5 | 4.6 | 11.5 | 11.7 | 60.0 | 16.2 | 0.5 | 2.7 | 33.0 | 4.7 | | 1.0 | | 0.6 | | 0.7 |
| 19 | | 1.0 | | 0.8 | 4.5 | 2.5 | | 1.9 | 7.0 | 4.3 | | 7.6 | 50.5 | 35.8 | | 2.2 | | 3.0 | | 1.0 | 11.5 | 0.7 | | 0.7 |
| 20 | | 0.9 | 21.5 | 1.3 | | 2.1 | 28.0 | 3.4 | 8.0 | 4.8 | | 5.6 | 21.5 | 16.0 | | 2.0 | | 2.4 | | 1.0 | 20.0 | 1.8 | | 0.6 |
| 21 | 1.0 | 0.9 | | 1.2 | | 1.8 | 3.5 | 2.6 | | 4.0 | | 4.6 | 31.0 | 19.8 | 2.0 | 1.9 | | 2.1 | | 0.9 | | 1.0 | | 0.6 |
| 22 | | 0.9 | 0.5 | 1.0 | 8.0 | 1.9 | | 2.3 | | 3.6 | 22.5 | 5.1 | | 13.8 | 4.5 | 1.8 | | 1.9 | 3.5 | 0.9 | | 0.9 | | 0.6 |
| 23 | | 0.7 | 0.5 | 0.9 | 5.0 | 2.1 | 0.5 | 2.1 | 30.0 | 5.6 | 0.5 | 4.7 | 11.5 | 10.7 | | 1.8 | | 1.7 | 8.5 | 1.0 | | 0.8 | | 0.6 |
| 24 | | 0.7 | | 0.8 | | 1.7 | | 2.0 | | 5.8 | | 3.9 | 12.0 | 10.6 | | 1.6 | | 1.6 | 15.0 | 1.8 | 0.5 | 0.7 | | 0.6 |
| 25 | | 0.7 | | 0.8 | | 1.6 | | 1.8 | | 4.3 | | 3.6 | 2.0 | 8.6 | | 1.5 | | 1.5 | | 1.1 | | 0.7 | | 0.6 |
| 26 | | 0.7 | 58.0 | 6.0 | | 1.5 | | 1.7 | 1.0 | 3.8 | 27.0 | 5.7 | 1.5 | 7.2 | | 1.5 | 7.5 | 1.5 | | 1.0 | 5.5 | 0.7 | 81.5 | 2.8 |
| 27 | | 0.7 | | 4.2 | | 1.5 | | 1.6 | | 3.5 | | 4.6 | | 6.4 | | 1.4 | 5.0 | 1.6 | | 1.0 | 6.5 | 1.0 | 2.5 | 9.4 |
| 28 | | 0.7 | 1.0 | 2.4 | 14.5 | 1.7 | | 1.5 | 1.0 | 3.3 | | 3.8 | | 5.6 | 4.0 | 1.5 | | 1.3 | 1.5 | 0.9 | 0.5 | 0.8 | 0.5 | 2.7 |
| 29 | | 0.6 | | | | 1.6 | | 1.5 | | 3.0 | | 3.3 | 0.5 | 5.1 | 0.5 | 1.4 | | 1.3 | 0.5 | 0.9 | | 0.8 | | 2.3 |
| 30 | 1.5 | 0.7 | | | 5.5 | 1.6 | | 1.4 | | 2.8 | 0.5 | 3.2 | | 4.6 | | 1.3 | | 1.3 | | 0.9 | | 0.7 | | 2.0 |
| 31 | 2.5 | 0.7 | | | | 1.4 | | | | 2.6 | | | | 4.3 | | 1.2 | | | | 0.8 | | | | 1.7 |
| total | n/a | 27.3 | 132.0 | 36.3 | 140.0 | 61.3 | 131.0 | 66.7 | 283.0 | 168.9 | 270.5 | 153.5 | 354.5 | 231.7 | 97.0 | 77.6 | 189.0 | 64.0 | 94.5 | 39.0 | 63.0 | 23.7 | 118.0 | 38.5 |

白坂流域の日降水量と日流出量

SHIRASAKA

2007

unit: mm/day

annual precipitation: 1716.5

annual runoff: 764.1

764.1

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.5 | | 0.7 | | 0.8 | 4.0 | 2.6 | 19.0 | 1.2 | | 1.0 | | 1.4 | | 3.7 | | 5.8 | 6.0 | 2.3 | 2.0 | 1.6 | | 0.8 |
| 2 | | 1.4 | | 0.7 | | 0.7 | 1.0 | 1.8 | 3.5 | 1.1 | | 1.0 | 12.0 | 1.9 | | 3.3 | 1.0 | 3.6 | 2.0 | 2.1 | | 1.5 | | 0.7 |
| 3 | | 1.3 | | 0.7 | | 0.7 | | 1.6 | | 1.0 | | 0.9 | 4.0 | 1.6 | 4.5 | 3.2 | | 2.8 | 0.5 | 1.9 | | 1.4 | 8.5 | 0.9 |
| 4 | | 1.1 | | 0.7 | | 0.7 | 2.0 | 1.5 | | 0.9 | | 0.9 | 4.0 | 1.5 | 1.5 | 3.0 | | 2.3 | | 1.7 | | 1.3 | 0.5 | 0.8 |
| 5 | 1.0 | 0.9 | | 0.7 | 23.5 | 1.5 | | 1.4 | | 0.9 | | 0.8 | 0.5 | 1.4 | | 2.7 | 21.5 | 2.9 | 1.5 | 1.6 | 7.0 | 1.3 | | 0.8 |
| 6 | 27.5 | 1.8 | | 0.7 | | 1.1 | | 1.4 | 42.0 | 3.0 | | 0.8 | | 1.3 | | 2.5 | 1.5 | 2.9 | | 1.5 | 2.0 | 1.5 | | 0.7 |
| 7 | | 1.6 | | 0.6 | | 1.0 | 8.5 | 1.5 | 1.0 | 2.1 | | 0.8 | | 1.2 | | 2.3 | 3.5 | 2.3 | | 1.5 | | 1.3 | | 0.7 |
| 8 | 5.0 | 1.5 | | 0.6 | | 0.9 | | 1.4 | | 1.6 | 21.5 | 1.1 | | 1.2 | | 2.2 | | 2.0 | 12.0 | 1.9 | | 1.2 | | 0.7 |
| 9 | 0.5 | 1.4 | 3.5 | 0.7 | | 0.9 | | 1.3 | | 1.5 | 25.5 | 2.1 | | 1.1 | | 2.1 | | 1.8 | 6.5 | 1.7 | | 1.2 | | 0.7 |
| 10 | | 1.3 | 1.0 | 0.6 | 1.5 | 0.8 | | 1.2 | 14.5 | 1.7 | 17.5 | 2.7 | 47.0 | 2.7 | | 1.9 | 17.0 | 2.2 | | 1.5 | 2.0 | 1.2 | | 0.7 |
| 11 | | 1.2 | | 0.6 | 24.5 | 1.9 | | 1.1 | | 1.4 | | 1.8 | 2.5 | 3.5 | | 1.8 | 43.5 | 4.0 | | 1.4 | 13.0 | 1.5 | 2.0 | 0.7 |
| 12 | | 1.2 | | 0.6 | 1.0 | 1.2 | | 1.1 | | 1.1 | | 1.4 | 64.5 | 16.0 | | 1.7 | 49.0 | 24.2 | | 1.4 | 0.5 | 1.2 | 2.0 | 0.7 |
| 13 | | 1.1 | | 0.6 | | 1.1 | 6.5 | 1.1 | | 1.1 | | 1.2 | 12.0 | 9.3 | | 1.6 | 2.0 | 6.8 | | 1.3 | | 1.1 | 10.0 | 1.0 |
| 14 | | 1.1 | 20.5 | 1.0 | | 1.0 | 0.5 | 1.2 | | 1.0 | 11.0 | 1.3 | 107.0 | 34.5 | | 1.6 | 1.5 | 4.8 | | 1.2 | | 1.1 | | 0.8 |
| 15 | | 1.0 | 0.5 | 0.9 | | 1.0 | | 1.1 | | 0.9 | 1.0 | 1.2 | 34.5 | 37.4 | | 1.5 | | 3.8 | | 1.2 | | 1.1 | 1.0 | 0.7 |
| 16 | 1.5 | 1.0 | 1.0 | 0.8 | | 0.9 | 4.5 | 1.0 | 1.0 | 0.9 | | 1.1 | 1.0 | 13.7 | | 1.4 | 20.0 | 4.5 | | 1.2 | | 1.0 | | 0.7 |
| 17 | 4.0 | 1.1 | 15.0 | 0.9 | | 0.9 | 0.5 | 1.0 | 23.5 | 1.7 | | 1.0 | 31.5 | 13.1 | | 1.3 | 0.5 | 3.8 | | 1.1 | | 1.0 | | 0.7 |
| 18 | | 1.0 | 23.5 | 2.8 | | 0.9 | 7.5 | 1.0 | 0.5 | 1.2 | 11.5 | 1.2 | | 8.9 | | 1.3 | | 3.2 | | 1.1 | | 0.9 | | 0.7 |
| 19 | | 0.9 | | 1.5 | | 0.8 | 1.0 | 1.1 | 1.5 | 1.1 | 0.5 | 1.0 | 2.5 | 7.2 | 30.5 | 2.4 | | 2.9 | 35.5 | 2.2 | | 0.9 | | 0.7 |
| 20 | | 0.9 | | 1.2 | | 0.8 | | 1.0 | | 1.0 | | 0.9 | 6.5 | 6.1 | 0.5 | 1.8 | | 2.6 | | 1.9 | | 0.9 | | 0.7 |
| 21 | 1.5 | 0.9 | | 1.1 | | 0.8 | | 1.0 | | 0.9 | | 0.9 | 29.0 | 11.0 | 0.5 | 1.5 | | 2.4 | | 1.4 | | 0.8 | | 0.7 |
| 22 | | 0.9 | | 1.0 | | 0.8 | 16.0 | 1.0 | | 0.9 | 25.5 | 1.7 | 0.5 | 7.7 | 7.0 | 1.5 | | 2.2 | | 1.3 | | 0.8 | 30.5 | 1.0 |
| 23 | | 0.8 | 6.5 | 1.1 | | 0.8 | 2.5 | 1.5 | | 0.8 | | 1.5 | | 6.1 | 31.5 | 3.4 | | 2.1 | | 1.2 | | 0.8 | 12.5 | 2.3 |
| 24 | | 0.8 | | 0.9 | 53.0 | 2.1 | 0.5 | 1.1 | | 0.8 | 46.5 | 3.4 | | 5.2 | | 2.0 | 1.5 | 2.0 | | 1.2 | | 0.8 | 0.5 | 1.2 |
| 25 | | 0.8 | | 0.9 | 28.5 | 10.7 | 0.5 | 1.0 | 54.5 | 3.2 | 6.0 | 5.8 | | 4.6 | | 1.6 | 1.5 | 1.9 | | 1.1 | | 0.8 | | 1.0 |
| 26 | 1.5 | 0.8 | | 0.8 | | 3.8 | | 0.9 | | 3.0 | | 3.0 | | 4.2 | | 1.5 | | 1.7 | 34.5 | 2.6 | | 0.8 | | 1.0 |
| 27 | | 0.8 | 10.0 | 0.9 | | 2.6 | | 0.9 | | 1.7 | | 2.3 | | 3.8 | | 1.5 | | 1.7 | 27.5 | 3.8 | | 0.8 | | 0.9 |
| 28 | | 0.8 | 0.5 | 1.0 | | 2.1 | | 0.9 | | 1.4 | | 1.9 | | 3.4 | | 1.4 | | 1.6 | | 3.0 | | 0.8 | 23.0 | 1.1 |
| 29 | | 0.8 | | | | 1.8 | | 0.8 | | 1.3 | 8.5 | 1.9 | | 3.1 | 4.0 | 1.3 | 15.0 | 2.0 | | 2.2 | | 0.8 | 8.5 | 2.3 |
| 30 | | 0.7 | | | 6.0 | 1.9 | | 0.8 | 5.5 | 1.3 | | 1.6 | 47.0 | 8.9 | 43.5 | 4.4 | 14.5 | 2.4 | 2.0 | 1.9 | | 0.8 | 5.5 | 1.6 |
| 31 | | 0.7 | | | 15.0 | 1.7 | | | | 1.1 | | | | 4.6 | 60.0 | 14.9 | | | | 1.7 | | | | 1.3 |
| total | 42.5 | 33.1 | 82.0 | 25.3 | 153.0 | 48.7 | 55.5 | 36.3 | 166.5 | 42.8 | 175.0 | 48.2 | 406.0 | 227.6 | 183.5 | 78.3 | 193.5 | 109.2 | 128.0 | 53.1 | 26.5 | 32.2 | 104.5 | 29.3 |

1日のうち一部をバックアップ水位計の値より計算
 1日すべてをバックアップ水位計の値より計算

白坂流域の日降水量と日流出量

SHIRASAKA

2008

unit: mm/day

annual precipitation: 1715.5

annual runoff: 795.5

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.2 | | 0.7 | | 0.8 | | 1.3 | 0.5 | 2.9 | | 4.0 | 2.0 | 6.4 | 1.0 | 1.2 | | 4.6 | 5.5 | 2.5 | | 1.0 | | 0.9 |
| 2 | 1.0 | 1.1 | 0.5 | 0.7 | | 0.8 | | 1.2 | | 2.7 | 12.5 | 3.8 | | 5.1 | | 1.1 | 3.0 | 3.7 | | 2.1 | | 1.0 | | 0.8 |
| 3 | | 1.1 | 15.5 | 1.0 | 0.5 | 0.8 | | 1.1 | | 2.5 | 29.5 | 7.5 | 2.0 | 4.6 | | 1.1 | 3.0 | 3.2 | | 1.8 | | 1.0 | | 0.8 |
| 4 | 0.5 | 1.0 | | 0.9 | | 0.7 | | 1.1 | | 2.3 | | 5.5 | 1.0 | 4.1 | | 1.0 | 1.5 | 2.7 | | 1.7 | | 0.9 | | 0.8 |
| 5 | | 1.0 | 0.5 | 0.8 | | 0.7 | | 1.0 | 16.5 | 2.7 | 15.0 | 5.1 | | 3.7 | | 1.0 | | 2.4 | 8.5 | 1.7 | 0.5 | 0.9 | 63.0 | 9.0 |
| 6 | | 0.9 | | 0.8 | | 0.7 | | 1.0 | | 2.4 | 0.5 | 4.9 | 3.0 | 3.5 | 7.0 | 1.1 | | 2.2 | 4.5 | 1.9 | 0.5 | 0.9 | | 3.5 |
| 7 | 1.0 | 0.9 | | 0.7 | 0.5 | 0.7 | 49.0 | 1.7 | | 2.1 | | 4.2 | | 3.2 | | 1.0 | | 2.0 | 0.5 | 1.6 | 5.5 | 1.0 | | 2.1 |
| 8 | | 0.9 | | 0.7 | | 0.7 | 37.0 | 14.0 | | 2.0 | 3.5 | 3.9 | 11.0 | 3.2 | 17.0 | 1.3 | | 1.7 | 3.5 | 1.6 | 1.0 | 0.9 | | 1.7 |
| 9 | | 0.9 | 0.5 | 0.8 | | 0.7 | 0.5 | 4.6 | | 1.8 | 9.5 | 3.8 | 0.5 | 3.0 | | 1.5 | | 1.5 | | 1.5 | | 0.8 | 6.0 | 1.6 |
| 10 | | 0.8 | 12.5 | 0.9 | 9.5 | 0.9 | 36.0 | 5.3 | 30.0 | 3.0 | | 3.4 | | 2.8 | | 1.0 | | 1.4 | | 1.4 | | 0.8 | | 1.4 |
| 11 | 9.0 | 0.9 | 5.0 | 0.9 | | 0.7 | 2.0 | 6.2 | 4.0 | 2.8 | | 3.1 | | 2.6 | | 0.9 | | 1.3 | 2.5 | 1.4 | | 0.8 | | 1.3 |
| 12 | 8.0 | 1.2 | 9.0 | 1.1 | | 0.7 | | 4.2 | | 2.3 | 11.0 | 3.4 | | 2.4 | | 0.9 | | 1.2 | | 1.2 | | 0.7 | | 1.2 |
| 13 | | 0.9 | | 1.0 | | 0.7 | 5.5 | 3.5 | | 2.1 | | 2.9 | 0.5 | 2.3 | | 0.8 | | 1.2 | | 1.2 | | 0.7 | | 1.1 |
| 14 | | 0.8 | | 0.9 | 24.0 | 1.3 | 11.5 | 4.0 | 34.5 | 5.1 | | 2.6 | | 2.1 | 3.5 | 1.0 | | 1.2 | 20.0 | 1.9 | | 0.7 | 4.5 | 1.2 |
| 15 | | 0.8 | | 0.9 | | 1.1 | | 3.1 | | 3.1 | | 2.5 | | 2.0 | | 0.9 | 6.0 | 1.2 | 0.5 | 1.6 | | 0.7 | | 1.0 |
| 16 | | 0.8 | | 0.8 | | 0.9 | | 2.7 | | 2.5 | | 2.4 | | 1.9 | | 0.8 | 7.5 | 1.5 | | 1.4 | 11.0 | 0.9 | | 1.0 |
| 17 | | 0.8 | | 0.8 | | 0.8 | 22.5 | 3.1 | | 2.3 | | 2.2 | | 1.8 | | 0.8 | | 1.2 | | 1.3 | | 0.8 | 2.0 | 1.0 |
| 18 | | 0.8 | | 0.8 | | 0.8 | 20.5 | 5.8 | | 2.1 | | 2.2 | 4.5 | 1.9 | | 0.7 | 11.0 | 1.4 | | 1.2 | | 0.7 | | 1.0 |
| 19 | | 0.7 | | 0.8 | 14.5 | 1.0 | | 4.1 | 24.5 | 2.5 | 3.5 | 2.1 | | 1.7 | 26.5 | 1.8 | 28.5 | 2.2 | | 1.1 | | 0.7 | | 0.9 |
| 20 | | 0.7 | | 0.7 | 29.0 | 3.0 | 0.5 | 3.4 | 45.0 | 11.0 | 32.5 | 2.8 | | 1.6 | 2.0 | 1.2 | 0.5 | 2.1 | | 1.1 | | 0.7 | | 0.9 |
| 21 | 1.5 | 0.7 | | 0.7 | | 1.9 | | 3.0 | | 4.8 | 15.5 | 5.4 | | 1.5 | | 0.9 | 32.0 | 5.1 | | 1.0 | 1.5 | 0.7 | 0.5 | 0.9 |
| 22 | 0.5 | 0.7 | | 0.7 | | 1.4 | | 2.7 | | 3.7 | 39.5 | 8.8 | | 1.5 | | 0.8 | 2.0 | 5.2 | | 1.0 | | 0.7 | 0.5 | 0.9 |
| 23 | 11.0 | 1.0 | | 0.7 | 3.0 | 1.3 | 1.5 | 2.5 | | 3.1 | 7.5 | 9.5 | | 1.4 | 9.0 | 1.0 | | 2.7 | 4.0 | 1.0 | | 0.6 | | 0.9 |
| 24 | | 0.8 | | 0.7 | 25.0 | 2.5 | 62.5 | 9.2 | 26.0 | 3.5 | 1.0 | 5.7 | | 1.4 | 53.0 | 6.7 | | 2.1 | 37.0 | 2.7 | 11.5 | 0.7 | | 0.8 |
| 25 | | 0.7 | | 0.7 | | 1.9 | 0.5 | 6.4 | 19.0 | 6.8 | | 4.5 | | 1.3 | 9.5 | 2.6 | | 1.8 | | 1.7 | | 0.8 | 1.0 | 0.8 |
| 26 | | 0.7 | 25.5 | 1.1 | | 1.5 | 15.5 | 5.6 | | 4.5 | | 3.8 | | 1.2 | | 1.7 | 9.0 | 2.0 | 3.5 | 1.4 | | 0.7 | | 0.8 |
| 27 | | 0.7 | | 1.4 | | 1.4 | | 4.6 | | 3.6 | 3.0 | 3.6 | | 1.2 | | 1.4 | | 1.6 | 0.5 | 1.3 | 5.5 | 0.7 | | 0.8 |
| 28 | 0.5 | 0.7 | | 0.9 | | 1.3 | | 3.9 | 1.5 | 3.1 | 1.0 | 3.2 | 27.0 | 2.4 | 21.0 | 2.0 | 1.5 | 1.5 | | 1.2 | 21.0 | 1.9 | | 0.7 |
| 29 | 4.5 | 0.8 | | 0.9 | | 1.2 | | 3.5 | 46.0 | 8.4 | 76.5 | 12.4 | | 1.6 | 98.0 | 27.8 | 24.5 | 2.2 | | 1.1 | 0.5 | 1.1 | | 0.7 |
| 30 | | 0.7 | | | 9.0 | 1.2 | | 3.2 | | 5.2 | 2.0 | 9.5 | | 1.3 | 35.5 | 12.2 | 8.5 | 2.7 | | 1.1 | | 0.9 | | 0.7 |
| 31 | | 0.7 | | | 12.5 | 1.8 | | | 6.0 | 4.5 | | | | 1.2 | | 7.7 | | | | 1.0 | | | | 0.7 |
| total | 37.5 | 26.4 | 69.0 | 24.5 | 127.5 | 35.9 | 265.0 | 117.0 | 253.5 | 111.4 | 263.5 | 138.7 | 51.5 | 75.9 | 283.0 | 85.9 | 138.5 | 66.8 | 90.5 | 45.7 | 58.5 | 25.4 | 77.5 | 41.9 |

白坂流域の日降水量と日流出量

SHIRASAKA

2009

unit: mm/day

annual precipitation: 1910.5

annual runoff:

916.2

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 0.7 | | 1.8 | 0.5 | 1.5 | | 1.6 | | 1.7 | | 1.9 | 29.0 | 4.5 | 68.0 | 14.3 | | 1.4 | | 1.0 | 16.5 | 1.1 | 0.5 | 1.2 |
| 2 | | 0.7 | | 1.4 | | 1.3 | | 1.5 | | 1.6 | | 1.7 | 5.5 | 7.4 | 21.0 | 21.5 | | 1.4 | 32.0 | 2.7 | | 1.0 | | 1.2 |
| 3 | | 0.7 | | 1.2 | 11.5 | 1.4 | | 1.5 | | 1.6 | | 1.6 | 10.0 | 4.9 | | 14.2 | 2.5 | 1.4 | 0.5 | 2.0 | | 0.8 | 2.0 | 1.2 |
| 4 | | 0.7 | | 1.1 | | 1.3 | 10.0 | 1.7 | | 1.5 | | 1.6 | | 4.1 | | 10.1 | 0.5 | 1.4 | | 1.2 | | 0.7 | 0.5 | 1.1 |
| 5 | | 0.6 | | 1.0 | 0.5 | 1.2 | 0.5 | 1.6 | 28.0 | 2.3 | 22.0 | 2.4 | | 3.4 | | 7.8 | | 1.3 | 4.5 | 1.0 | | 0.7 | 13.0 | 1.4 |
| 6 | 0.5 | 0.7 | | 0.9 | 36.0 | 3.5 | | 1.4 | 32.5 | 5.0 | 0.5 | 1.9 | 25.0 | 5.1 | 0.5 | 6.7 | | 1.2 | 8.5 | 1.3 | 0.5 | 0.7 | | 1.3 |
| 7 | | 0.6 | | 0.9 | | 2.6 | | 1.4 | 79.0 | 18.8 | | 1.6 | 6.0 | 4.4 | | 6.0 | | 1.2 | 60.5 | 4.2 | | 0.7 | | 1.1 |
| 8 | | 0.6 | | 0.9 | | 1.9 | | 1.3 | 2.5 | 16.6 | | 1.5 | 11.0 | 4.4 | | 5.2 | | 1.1 | 40.0 | 17.9 | | 0.7 | | 1.1 |
| 9 | 8.5 | 0.8 | | 0.9 | | 1.7 | | 1.3 | | 7.3 | | 1.5 | 0.5 | 3.9 | 2.0 | 4.7 | | 1.0 | | 4.6 | | 0.7 | | 1.0 |
| 10 | 2.0 | 0.8 | 1.0 | 0.8 | | 1.6 | | 1.2 | | 5.3 | 33.0 | 2.1 | 0.5 | 3.5 | 42.5 | 9.5 | | 1.0 | | 2.8 | 16.0 | 0.8 | | 1.0 |
| 11 | | 0.7 | 4.5 | 0.8 | | 1.5 | | 1.2 | | 4.3 | 31.5 | 9.6 | | 3.1 | 0.5 | 5.8 | | 0.9 | | 2.1 | 71.5 | 11.5 | 34.0 | 2.6 |
| 12 | | 0.6 | 0.5 | 0.8 | | 1.5 | | 1.2 | 1.5 | 3.7 | | 3.6 | | 2.8 | | 4.8 | 41.5 | 2.8 | | 1.8 | | 3.4 | | 2.0 |
| 13 | | 0.6 | 3.5 | 0.8 | 32.5 | 2.1 | | 1.1 | 5.0 | 3.5 | | 2.7 | 7.0 | 2.8 | 0.5 | 4.3 | | 1.9 | | 1.6 | | 2.3 | | 1.6 |
| 14 | | 0.6 | 15.5 | 1.7 | 44.0 | 13.0 | 62.5 | 4.4 | | 2.9 | | 2.3 | | 2.5 | | 4.1 | | 1.3 | | 1.4 | 28.0 | 4.9 | | 1.4 |
| 15 | | 0.6 | | 1.0 | | 5.3 | 1.0 | 4.5 | | 2.7 | | 2.0 | | 2.2 | | 3.7 | 2.0 | 1.3 | | 1.3 | | 2.9 | | 1.3 |
| 16 | | 0.6 | | 0.9 | | 3.6 | | 2.4 | 18.5 | 2.9 | 5.0 | 1.9 | | 2.0 | | 3.5 | | 1.2 | | 1.2 | | 2.2 | | 1.2 |
| 17 | | 0.6 | | 0.9 | | 2.9 | 7.0 | 2.3 | 46.5 | 8.0 | | 1.7 | 71.0 | 6.0 | | 3.2 | | 1.1 | 1.5 | 1.2 | 13.5 | 2.3 | | 1.2 |
| 18 | 11.0 | 0.7 | | 0.8 | | 2.5 | | 1.9 | | 6.3 | | 1.6 | 1.0 | 7.2 | | 3.1 | | 1.1 | | 1.1 | | 2.0 | | 1.1 |
| 19 | 5.5 | 1.0 | 1.5 | 0.8 | 0.5 | 2.3 | | 1.7 | | 4.3 | | 1.5 | 2.0 | 4.1 | | 2.9 | | 1.0 | | 1.0 | | 1.7 | 4.5 | 1.1 |
| 20 | | 0.7 | 21.0 | 1.6 | 13.5 | 2.8 | | 1.6 | | 3.6 | 1.0 | 1.5 | 0.5 | 3.4 | | 2.7 | | 0.9 | | 1.0 | | 1.6 | | 1.0 |
| 21 | 7.5 | 0.8 | | 1.2 | | 2.2 | 25.0 | 2.3 | | 3.2 | 18.0 | 2.3 | 4.0 | 3.2 | 2.5 | 2.7 | | 0.9 | | 1.0 | | 1.5 | | 1.0 |
| 22 | 6.0 | 0.9 | 2.0 | 1.1 | 40.5 | 4.4 | 0.5 | 2.2 | 1.5 | 3.0 | 21.0 | 3.0 | 4.0 | 3.1 | 4.0 | 2.8 | 0.5 | 0.9 | | 0.9 | 7.0 | 1.4 | | 1.0 |
| 23 | 5.0 | 1.2 | 14.5 | 1.9 | 0.5 | 4.7 | | 1.7 | | 2.7 | 4.5 | 2.6 | | 2.7 | | 2.5 | | 0.9 | | 0.9 | | 1.5 | 1.0 | 0.9 |
| 24 | | 0.9 | 3.5 | 1.5 | | 3.2 | | 1.6 | | 2.5 | 18.5 | 3.3 | 3.0 | 2.6 | | 2.3 | 0.5 | 0.9 | | 0.9 | 8.5 | 1.4 | | 0.9 |
| 25 | | 0.8 | 20.5 | 2.8 | 0.5 | 2.8 | 41.5 | 3.8 | | 2.3 | | 2.4 | 10.5 | 2.8 | | 2.0 | | 0.8 | | 0.9 | 7.0 | 2.0 | | 0.9 |
| 26 | | 0.7 | | 2.3 | | 2.5 | 2.0 | 3.8 | | 2.2 | | 2.0 | 50.0 | 6.0 | | 1.9 | | 0.8 | 11.0 | 1.1 | | 1.5 | 0.5 | 0.9 |
| 27 | | 0.7 | 0.5 | 1.8 | | 2.3 | | 2.7 | | 2.1 | | 1.8 | 20.5 | 8.9 | | 1.8 | | 0.7 | | 0.9 | 1.4 | | | 0.9 |
| 28 | | 0.7 | | 1.6 | | 2.1 | | 2.3 | 11.5 | 2.1 | 8.5 | 1.8 | 35.5 | 10.9 | | 1.7 | 8.5 | 0.9 | | 0.8 | | 1.3 | 10.0 | 1.1 |
| 29 | | 0.7 | | | | 1.9 | | 2.0 | 2.5 | 2.4 | 27.5 | 2.3 | 17.5 | 12.4 | | 1.6 | 0.5 | 1.0 | | 0.8 | 0.5 | 1.2 | | 0.9 |
| 30 | 20.0 | 0.8 | | | | 1.8 | | 1.9 | 1.0 | 2.0 | 26.0 | 7.9 | 7.0 | 9.5 | | 1.6 | 15.0 | 1.2 | | 0.8 | | 1.2 | 2.0 | 0.9 |
| 31 | 31.5 | 4.3 | | | | 1.7 | | | 11.0 | 2.4 | | | 6.0 | 7.4 | | 1.5 | | | | 0.8 | | | 0.5 | 0.9 |
| total | 97.5 | 26.1 | 88.5 | 35.2 | 180.5 | 85.1 | 150.0 | 61.1 | 241.0 | 130.8 | 217.0 | 75.6 | 327.0 | 151.2 | 141.5 | 160.5 | 71.5 | 34.9 | 158.5 | 62.2 | 169.0 | 57.1 | 68.5 | 36.4 |

白坂流域の日降水量と日流出量（修正版）

Annual report of hydrological data at Shirasaka in 2010 (Error correction)

SHIRASAKA

2010

unit: mm/day

n/a : data not available

annual precipitation: 2291.0

annual runoff:

n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 0.9 | 26.5 | 1.2 | 7.0 | 7.9 | 6.0 | 3.7 | | 3.3 | 1.0 | 3.1 | | 4.9 | | 4.8 | | 1.3 | | 2.2 | 16.0 | 12.3 | | 1.1 |
| 2 | | 0.9 | | 1.1 | 1.0 | 5.7 | 22.5 | 5.7 | | 3.1 | | 2.9 | 10.0 | 4.8 | | 4.1 | | 1.2 | | 1.9 | | 4.9 | | 1.0 |
| 3 | 4.5 | 1.1 | | 0.9 | | 4.3 | | 4.2 | | 2.9 | | 2.7 | 32.0 | 5.8 | 2.5 | 3.8 | | 1.2 | 5.5 | 1.8 | | 3.2 | 31.0 | 2.2 |
| 4 | 6.5 | 1.0 | | 0.8 | 13.5 | 3.8 | | 3.7 | | 2.8 | | 2.5 | 14.0 | 9.8 | | 3.4 | | 1.1 | 27.5 | 3.5 | | 2.5 | | 1.4 |
| 5 | 1.0 | 0.9 | | 0.8 | 4.0 | 4.3 | | 3.4 | | 2.7 | | 2.4 | | 6.4 | 0.5 | 3.2 | | 1.1 | 0.5 | 2.4 | | 2.2 | | 1.2 |
| 6 | | 0.9 | 1.0 | 0.8 | 18.5 | 5.1 | | 3.2 | | 2.5 | | 2.3 | | 5.2 | | 2.9 | | 1.0 | | 2.0 | | 2.0 | | 1.2 |
| 7 | 1.5 | 0.9 | | 0.7 | 23.5 | 6.4 | 0.5 | 3.0 | 69.0 | 12.6 | | 2.2 | 1.5 | 4.7 | | 2.7 | | 1.0 | | 1.7 | | 1.9 | | 1.1 |
| 8 | | 0.9 | | 0.7 | | 5.9 | | 2.8 | 0.5 | 7.4 | 5.0 | 2.3 | 0.5 | 4.2 | 0.5 | 2.6 | 53.5 | 6.1 | 0.5 | 1.6 | | 1.8 | | 1.1 |
| 9 | | 0.8 | | 0.7 | 36.5 | 7.1 | | 2.7 | | 4.8 | 0.5 | 2.1 | 50.5 | 9.3 | 3.0 | 2.6 | | 2.5 | 65.5 | 7.3 | | 1.7 | | 1.0 |
| 10 | | 0.8 | 7.0 | 0.7 | 6.0 | 10.6 | | 2.6 | 0.5 | 4.1 | | 1.9 | | 8.8 | 0.5 | 2.4 | | 1.7 | 4.0 | 7.5 | | 1.6 | | 1.0 |
| 11 | | 0.8 | 20.5 | 1.3 | | 6.5 | 1.5 | 2.6 | 17.5 | 4.2 | | 1.8 | 19.5 | 6.8 | 2.5 | 2.4 | | 1.5 | | 4.2 | | 1.5 | | 1.0 |
| 12 | 2.0 | 0.8 | 1.5 | 1.4 | 0.5 | 5.3 | 69.0 | 6.4 | | 4.0 | | 1.7 | 7.5 | 7.7 | 36.5 | 5.4 | | 1.3 | | 3.2 | 0.5 | 1.5 | | 1.0 |
| 13 | 2.0 | 0.8 | | 1.0 | | 4.6 | 1.5 | 10.1 | | 3.5 | 2.0 | 1.7 | 44.5 | 18.1 | 17.0 | 3.9 | 1.5 | 1.3 | | 2.7 | | 1.4 | 8.5 | 1.1 |
| 14 | | 0.8 | | 1.0 | | 4.0 | | 5.1 | | 3.1 | 5.5 | 1.9 | 42.5 | 23.7 | 6.5 | 3.8 | | 1.2 | | 2.4 | | 1.4 | 13.0 | 1.8 |
| 15 | | 0.8 | 9.0 | 1.1 | 50.0 | 5.2 | | 4.2 | | 3.0 | 44.0 | 2.9 | 7.0 | 17.4 | 4.0 | 3.3 | 21.0 | 1.7 | 1.5 | 2.1 | | 1.3 | 0.5 | 1.2 |
| 16 | | 0.8 | | 1.0 | 19.5 | 18.6 | 15.5 | 4.1 | | 2.8 | 79.5 | 34.5 | 0.5 | 12.4 | | 2.8 | 41.0 | 5.7 | | 1.9 | | 1.3 | | 1.1 |
| 17 | | 0.7 | | 0.9 | | 7.3 | 8.0 | 5.0 | | 2.6 | | 6.4 | | 9.5 | | 2.5 | | 2.9 | | 1.7 | | 1.2 | | 1.0 |
| 18 | | 0.7 | | 0.9 | 0.5 | 5.8 | | 3.9 | | 2.5 | 76.5 | 11.1 | | 7.9 | | 2.3 | | 2.0 | | 1.6 | | 1.2 | | 1.0 |
| 19 | | 0.7 | | 0.8 | 0.5 | 4.9 | | 3.5 | 63.0 | 6.2 | 31.5 | n/a | | 6.9 | 4.0 | 2.2 | | 1.7 | | 1.5 | | 1.2 | | 1.0 |
| 20 | 0.5 | 0.7 | | 0.8 | | 4.3 | 12.0 | 3.8 | 7.5 | 10.3 | 2.0 | n/a | | 6.1 | 12.0 | 2.8 | | 1.5 | | 1.5 | | 1.1 | 0.5 | 1.0 |
| 21 | 4.5 | 0.8 | | 0.8 | 12.0 | 4.5 | | 3.5 | | 5.5 | 0.5 | n/a | | 5.4 | | 2.3 | | 1.4 | | 1.4 | | 1.1 | 13.0 | 1.0 |
| 22 | | 0.7 | | 0.8 | | 3.8 | 61.0 | 10.7 | | 4.4 | 0.5 | n/a | | 4.9 | | 2.0 | 1.5 | 1.3 | | 1.4 | 34.0 | 2.0 | 8.5 | 1.7 |
| 23 | | 0.7 | | 0.8 | 11.5 | 3.8 | 0.5 | 9.1 | 28.5 | 4.9 | 22.0 | n/a | | 4.4 | | 1.8 | 26.0 | 2.7 | | 1.3 | 3.0 | 2.3 | 1.0 | 1.2 |
| 24 | | 0.7 | | 0.8 | 33.0 | 5.4 | | 6.1 | 36.0 | 10.1 | | n/a | | 4.0 | | 1.8 | | 1.7 | 15.0 | 1.6 | | 1.5 | 1.0 | 1.2 |
| 25 | | 0.7 | | 0.8 | 25.0 | 11.2 | | 5.1 | 4.0 | 8.3 | | 5.2 | | 3.7 | | 1.7 | | 1.4 | 4.0 | 1.6 | | 1.4 | | 1.2 |
| 26 | | 0.7 | 124.0 | 17.4 | | 7.7 | | 4.5 | | 6.2 | 23.0 | 5.6 | | 3.4 | | 1.6 | 4.0 | 1.4 | | 1.4 | | 1.3 | | 1.2 |
| 27 | | 0.6 | 25.5 | 30.5 | | 5.9 | 3.5 | 4.2 | | 5.1 | 35.0 | 10.4 | | 3.2 | | 1.5 | 26.5 | 1.7 | | 1.3 | | 1.2 | | 1.2 |
| 28 | 6.0 | 0.8 | 30.0 | 14.9 | | 5.1 | 12.0 | 4.5 | | 4.5 | 2.0 | 8.7 | | 3.0 | | 1.5 | 30.5 | 7.9 | 14.0 | 1.7 | | 1.2 | 3.5 | 1.2 |
| 29 | | 0.7 | | | 0.5 | 4.4 | 3.0 | 3.9 | | 4.0 | 2.0 | 6.8 | 96.0 | 16.8 | | 1.4 | | 3.2 | | 1.6 | | 1.1 | 1.0 | 1.2 |
| 30 | | 0.7 | | | | 4.0 | | 3.6 | | 3.7 | | 5.7 | 7.0 | 10.3 | | 1.4 | 4.5 | 2.6 | 29.5 | 3.8 | | 1.1 | 0.5 | 1.1 |
| 31 | | 0.7 | | | | 3.7 | | | | 3.3 | | | 0.5 | 6.1 | | 1.3 | | | 42.5 | 4.0 | | | 0.5 | 1.0 |
| total | 28.5 | 24.5 | 245.0 | 85.4 | 263.0 | 187.1 | 216.5 | 138.9 | 226.5 | 148.4 | 332.5 | n/a | 333.5 | 245.6 | 89.5 | 82.2 | 210.0 | 64.3 | 210.0 | 75.8 | 53.5 | 61.4 | 82.5 | 36.7 |

白坂流域の日降水量と日流出量

SHIRASAKA

2011

unit: mm/day

n/a : data not available

annual precipitation: 2161.5

annual runoff:

n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | 1.0 | 1.0 | 1.0 | 0.7 | 10.0 | 4.7 | | 0.9 | 20.5 | 5.2 | 23.0 | 8.0 | 22.0 | 3.2 | 8.5 | 7.8 | 0.5 | 2.2 | | 2.9 | | 1.7 | | 1.5 |
| 2 | | 0.9 | | 0.6 | | 3.4 | | 0.9 | | 4.3 | 33.0 | 14.5 | | 2.8 | 2.0 | 6.5 | 17.0 | 2.2 | | 2.7 | | 1.7 | 7.5 | 1.8 |
| 3 | | 0.9 | | 0.6 | | 2.6 | | 0.9 | | 3.6 | | 11.0 | 5.5 | 2.8 | | 5.6 | 8.0 | 3.2 | | 2.5 | | 1.6 | 3.5 | 1.6 |
| 4 | | 0.9 | | 0.6 | | 2.2 | | 0.8 | | 3.2 | | 8.2 | 30.0 | 3.7 | | 5.0 | 31.0 | 5.9 | | 2.4 | | 1.6 | | 1.5 |
| 5 | | 0.8 | | 0.6 | | 1.9 | | 0.8 | | 2.8 | 3.0 | 6.8 | 4.0 | 5.0 | | 4.5 | 41.0 | 13.7 | 38.5 | 4.0 | 10.5 | 1.6 | | 1.4 |
| 6 | 0.5 | 0.8 | 0.5 | 0.6 | | 1.7 | | 0.8 | | 2.6 | | 6.0 | 3.0 | 3.3 | | 4.1 | | 6.5 | 4.5 | 4.1 | 2.5 | 2.1 | 1.0 | 1.4 |
| 7 | | 0.8 | | 0.6 | 11.5 | 2.0 | | 0.8 | | 2.5 | | 5.3 | 41.0 | 6.9 | | 3.8 | | 4.4 | | 2.9 | 0.5 | 1.6 | | 1.4 |
| 8 | | 0.8 | 1.0 | 0.6 | | 1.6 | 7.0 | 0.9 | | 2.3 | 0.5 | 4.8 | 1.0 | 7.3 | | 3.5 | | 3.6 | | 2.5 | | 1.5 | 2.0 | 1.4 |
| 9 | | 0.8 | 3.5 | 0.7 | | 1.5 | 35.0 | 3.1 | | 2.1 | | 4.4 | | 4.7 | | 3.3 | | 3.2 | | 2.4 | | 1.4 | 0.5 | 1.3 |
| 10 | | 0.8 | | 0.6 | | 1.4 | | 1.6 | 35.0 | 3.0 | 4.5 | 4.1 | | 3.8 | | 3.0 | | 2.9 | | 2.3 | | 1.4 | | 1.3 |
| 11 | | 0.8 | 0.5 | 0.7 | | 1.3 | | 1.3 | 100.0 | 20.6 | 38.5 | 9.8 | | 3.3 | | 2.8 | | 2.7 | | 2.1 | 14.5 | 1.9 | | 1.2 |
| 12 | | 0.8 | 6.0 | 0.7 | | 1.3 | | 1.2 | 12.5 | 20.4 | 7.5 | 6.1 | | 3.0 | | 2.6 | | 2.4 | | 2.0 | | 1.6 | | 1.2 |
| 13 | | 0.7 | | 0.6 | | 1.2 | | 1.1 | 0.5 | 9.7 | 27.5 | 10.8 | | 2.7 | | 2.5 | | 2.3 | | 1.9 | | 1.5 | | 1.2 |
| 14 | | 0.7 | | 0.7 | | 1.2 | | 1.0 | | 6.8 | | 6.7 | | 2.5 | | 2.3 | | 2.1 | 24.5 | 2.0 | | 1.4 | | 1.2 |
| 15 | | 0.7 | 17.5 | 0.9 | | 1.2 | 2.0 | 1.0 | | 5.5 | | 5.4 | | 2.3 | 0.5 | 2.3 | | 2.0 | 45.0 | 8.7 | | 1.3 | | 1.1 |
| 16 | | 0.7 | | 0.8 | | 1.1 | | 1.0 | | 4.7 | 16.5 | 5.2 | | 2.2 | | 2.1 | 0.5 | 1.9 | 10.0 | 7.1 | | 1.3 | | 1.1 |
| 17 | | 0.8 | 10.0 | 0.8 | | 1.0 | | 0.9 | 4.0 | 4.3 | 3.5 | 5.6 | | 2.1 | 0.5 | 2.1 | 14.0 | 2.3 | | 4.3 | | 1.2 | | 1.1 |
| 18 | 5.0 | 0.9 | 37.5 | 6.7 | | 1.0 | 26.5 | 1.2 | | 3.8 | 4.5 | 4.9 | 0.5 | 1.9 | 6.5 | 2.0 | | 1.9 | | 3.4 | | 1.2 | | 1.1 |
| 19 | 2.5 | 0.9 | | 2.1 | | 1.0 | 8.0 | 2.3 | | 3.4 | 0.5 | 4.6 | 75.0 | 7.4 | 4.5 | 2.2 | 17.0 | 2.1 | | 3.0 | 83.0 | 12.5 | | 1.1 |
| 20 | 0.5 | 0.8 | | 1.5 | 6.5 | 1.1 | | 1.4 | | 3.2 | 5.0 | 4.5 | 76.5 | n/a | 33.5 | 2.8 | 110.5 | 25.7 | | 2.7 | 1.0 | 7.0 | | 1.1 |
| 21 | 2.0 | 0.7 | | 1.3 | 20.0 | 1.8 | | 1.2 | | 3.0 | 18.5 | 6.8 | 1.5 | n/a | 39.5 | 9.4 | 65.5 | 27.1 | | 2.5 | | 4.1 | | 1.1 |
| 22 | 0.5 | 0.7 | | 1.2 | 5.5 | 1.7 | | 1.2 | 27.5 | 4.5 | 1.0 | 5.2 | 2.0 | 6.4 | 10.5 | 7.4 | | 14.0 | 19.0 | 3.3 | | 3.4 | | 1.0 |
| 23 | | 0.7 | 0.5 | 1.1 | | 1.3 | 75.0 | 10.5 | 23.5 | 4.4 | | 4.5 | | 5.2 | | 4.2 | | 7.7 | 2.5 | 2.8 | 0.5 | 3.0 | | 1.0 |
| 24 | | 0.7 | 6.5 | 1.2 | 0.5 | 1.2 | | 6.5 | 23.0 | 8.6 | | 4.0 | 9.0 | 4.6 | 0.5 | 3.3 | | 6.0 | | 2.5 | 1.0 | 2.7 | | 1.0 |
| 25 | | 0.7 | 1.0 | 1.0 | 5.0 | 1.3 | 2.5 | 3.8 | | 5.3 | 7.5 | 4.0 | 50.0 | 10.4 | 2.5 | 3.1 | | 5.1 | | 2.3 | | 2.1 | | 1.0 |
| 26 | | 0.7 | | 1.0 | | 1.2 | | 2.9 | 2.0 | 4.2 | 1.0 | 3.6 | 0.5 | 7.5 | 25.5 | 4.0 | | 4.5 | | 2.1 | 2.0 | 6.5 | | 1.1 |
| 27 | | 0.7 | 0.5 | 0.9 | | 1.2 | 73.5 | 7.4 | 3.5 | 3.8 | 11.0 | 4.1 | 41.5 | 10.6 | 0.5 | 3.6 | | 3.9 | | 1.9 | 1.8 | 5.0 | | 1.0 |
| 28 | | 0.7 | 62.5 | 8.0 | | 1.1 | 7.5 | 17.4 | 19.0 | 4.4 | 3.5 | 3.6 | | 8.1 | | 3.0 | | 3.6 | | 1.8 | 1.7 | 2.5 | | 1.0 |
| 29 | | 0.6 | | | | 1.0 | | 6.8 | 88.5 | 27.6 | | 3.1 | | 6.3 | | 2.7 | | 3.3 | | 1.8 | | 1.7 | 0.5 | 1.0 |
| 30 | 0.5 | 0.6 | | | | 1.0 | | 4.9 | 0.5 | 14.5 | | 2.8 | 6.5 | 5.4 | 1.0 | 2.5 | | 3.2 | 7.0 | 1.9 | | 1.6 | | 1.0 |
| 31 | 0.5 | 0.6 | | | | 1.0 | | | | 8.5 | | | 26.5 | 13.3 | 0.5 | 2.3 | | | 3.0 | 2.1 | | | | 0.9 |
| total | 13.0 | 23.7 | 148.5 | 37.4 | 59.0 | 48.2 | 237.0 | 86.5 | 360.0 | 202.8 | 210.0 | 178.4 | 396.0 | n/a | 136.5 | 116.3 | 305.0 | 171.6 | 154.0 | 90.9 | 113.5 | 71.2 | 29.0 | 37.1 |

白坂の日降水量と白坂本谷の日流出量 (修正版)

Annual report of hydrological data at Shirasaka hontani in 2012 (Error correction)

SHIRASAKA HONTANI 2012

unit: mm/day

annual precipitation at Shirasaka: 1649.5

annual runoff: 752.9

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 0.9 | | 0.7 | | 1.7 | | 6.1 | | 2.4 | 0.5 | 1.1 | 21.5 | 2.4 | | 1.7 | 5.5 | 1.0 | 0.5 | 4.2 | | 1.1 | | 1.0 |
| 2 | | 0.9 | | 0.8 | 9.0 | 1.8 | | 3.9 | 9.5 | 2.5 | | 1.1 | | 2.1 | | 1.6 | 24.0 | 1.4 | | 2.3 | | 1.0 | 1.0 | 0.9 |
| 3 | | 0.8 | 2.5 | 0.7 | | 1.6 | 33.5 | 5.9 | 0.5 | 2.3 | 1.0 | 1.0 | 42.5 | 6.1 | | 1.5 | | 1.1 | | 1.7 | | 1.0 | | 0.9 |
| 4 | | 0.8 | 1.0 | 0.7 | 10.0 | 1.7 | 3.0 | 6.1 | | 2.1 | | 1.0 | | 4.9 | | 1.5 | 0.5 | 1.0 | | 1.5 | | 0.9 | 8.0 | 1.1 |
| 5 | | 0.8 | | 0.7 | 28.0 | 4.6 | 1.0 | 4.6 | | 2.0 | | 1.0 | 5.0 | 3.3 | 2.0 | 1.5 | | 0.9 | | 1.3 | | 0.9 | | 0.9 |
| 6 | | 0.8 | 7.5 | 0.9 | 10.0 | 4.6 | 3.0 | 4.0 | 1.5 | 2.0 | | 1.0 | 37.5 | 5.1 | 4.5 | 1.5 | | 0.9 | 0.5 | 1.2 | 1.0 | 1.0 | | 0.9 |
| 7 | | 0.8 | 28.0 | 2.9 | | 3.4 | | 3.5 | | 1.8 | | 0.9 | 11.5 | 8.2 | | 1.4 | | 0.8 | 0.5 | 1.1 | | 0.9 | 0.5 | 0.8 |
| 8 | | 0.8 | | 1.5 | | 2.8 | | 3.2 | | 1.7 | 13.5 | 1.0 | | 5.4 | | 1.3 | | 0.8 | | 1.0 | | 0.9 | | 0.8 |
| 9 | | 0.8 | 0.5 | 1.2 | 14.0 | 2.9 | | 3.0 | | 1.7 | 7.5 | 1.6 | | 4.2 | | 1.2 | | 0.8 | | 1.0 | | 0.8 | | 0.8 |
| 10 | | 0.8 | 2.5 | 1.1 | 8.0 | 3.3 | | 2.8 | | 1.6 | | 1.1 | | 3.4 | | 1.2 | | 0.8 | | 1.0 | | 0.8 | | 0.8 |
| 11 | | 0.8 | | 1.0 | | 2.7 | 63.5 | 9.6 | | 1.5 | | 1.0 | 18.0 | 3.4 | 11.0 | 1.6 | 30.5 | 2.6 | | 0.9 | 12.0 | 1.0 | 4.5 | 0.8 |
| 12 | | 0.8 | | 1.0 | | 2.4 | | 8.9 | | 1.5 | 4.0 | 1.1 | 79.0 | 21.0 | | 1.4 | | 1.2 | | 0.8 | | 1.0 | 3.0 | 0.8 |
| 13 | | 0.8 | 3.0 | 1.0 | | 2.2 | 2.0 | 5.7 | | 1.4 | 0.5 | 1.0 | 1.0 | 12.1 | 45.5 | 2.8 | | 1.0 | | 0.8 | 2.0 | 0.8 | | 0.8 |
| 14 | | 0.8 | 11.0 | 1.3 | | 2.0 | 7.0 | 4.9 | | 1.4 | | 0.9 | | 7.7 | 18.5 | 6.6 | | 0.9 | | 0.8 | | 0.8 | 1.5 | 0.8 |
| 15 | | 0.8 | | 1.1 | | 1.8 | | 4.2 | 27.0 | 2.4 | | 0.9 | | 6.0 | | 3.2 | 6.0 | 1.0 | | 0.8 | 2.5 | 0.8 | 18.5 | 1.4 |
| 16 | | 0.7 | | 1.0 | | 1.7 | | 3.8 | | 1.9 | 27.0 | 1.4 | | 4.9 | | 2.2 | | 0.9 | | 0.7 | | 0.7 | 0.5 | 1.2 |
| 17 | 1.0 | 0.8 | | 1.0 | 36.5 | 4.0 | | 3.5 | 7.5 | 1.6 | 16.5 | 3.6 | | 4.2 | | 1.8 | 12.5 | 1.1 | 31.5 | 1.5 | 42.0 | 3.0 | 2.5 | 1.0 |
| 18 | | 0.7 | | 0.9 | 0.5 | 3.6 | | 3.3 | | 1.7 | | 1.8 | | 3.7 | 9.0 | 1.8 | 41.5 | 1.6 | 12.5 | 1.9 | | 2.4 | | 1.0 |
| 19 | 13.0 | 0.8 | | 0.9 | | 2.7 | | 3.1 | | 1.5 | 39.0 | 2.8 | | 3.3 | 0.5 | 1.6 | 24.0 | 9.3 | | 1.4 | | 1.5 | | 0.9 |
| 20 | 19.5 | 2.0 | | 0.9 | | 2.4 | 3.0 | 3.0 | | 1.4 | 0.5 | 3.9 | 23.0 | 4.0 | | 1.4 | | 2.7 | | 1.1 | | 1.2 | | 0.9 |
| 21 | 7.0 | 1.4 | | 0.9 | | 2.1 | | 2.8 | | 1.4 | 28.5 | 3.8 | 6.5 | 3.8 | | 1.3 | 2.0 | 1.9 | | 1.0 | | 1.1 | 2.0 | 0.8 |
| 22 | | 1.2 | 6.5 | 0.9 | | 2.0 | 13.5 | 3.1 | 3.5 | 1.4 | 50.0 | 18.9 | 1.0 | 3.3 | | 1.3 | | 1.5 | 2.5 | 0.9 | | 1.0 | 24.0 | 2.1 |
| 23 | 0.5 | 1.0 | 26.0 | 2.7 | 22.0 | 2.3 | 9.0 | 3.3 | | 1.3 | | 6.0 | | 3.0 | | 1.3 | 14.0 | 1.9 | 36.5 | 3.1 | 2.0 | 1.0 | | 1.4 |
| 24 | | 0.9 | | 1.7 | 4.5 | 3.0 | | 2.9 | | 1.2 | | 3.8 | | 2.7 | | 1.2 | | 1.4 | | 2.2 | | 1.0 | | 1.2 |
| 25 | | 0.9 | 15.0 | 2.2 | | 2.5 | | 2.6 | 0.5 | 1.2 | 3.5 | 3.2 | | 2.5 | | 1.1 | | 1.3 | | 1.5 | | 0.9 | | 1.1 |
| 26 | | 0.9 | | 1.6 | | 2.2 | 26.5 | 3.8 | | 1.2 | | 2.6 | | 2.4 | | 1.0 | | 1.2 | | 1.3 | 25.0 | 1.9 | | 1.0 |
| 27 | | 0.8 | | 1.4 | | 2.0 | 1.0 | 3.5 | | 1.1 | | 2.3 | | 2.2 | | 1.0 | | 1.1 | | 1.2 | | 1.4 | | 1.0 |
| 28 | | 0.8 | 0.5 | 1.3 | | 1.9 | | 3.0 | | 1.1 | | 2.1 | | 2.1 | | 1.0 | | 1.0 | 20.0 | 1.7 | | 1.2 | 7.5 | 1.0 |
| 29 | | 0.8 | 18.0 | 2.2 | | 1.8 | | 2.7 | 22.5 | 1.3 | | 1.8 | | 2.0 | | 0.9 | | 1.0 | | 1.7 | | 1.1 | 1.0 | 1.1 |
| 30 | | 0.8 | | | | 1.7 | | 2.6 | | 1.7 | | 1.7 | | 1.8 | | 0.9 | 56.0 | 4.2 | | 1.3 | | 1.0 | 32.0 | 2.8 |
| 31 | | 0.8 | | | 62.0 | 9.6 | | | | 1.2 | | | | 1.7 | | 0.9 | | | | 1.2 | | | | 2.8 |
| total | 41.0 | 27.5 | 122.0 | 36.2 | 204.5 | 85.0 | 166.0 | 123.4 | 72.5 | 50.5 | 192.0 | 75.4 | 246.5 | 142.9 | 91.0 | 50.7 | 216.5 | 48.3 | 104.5 | 44.1 | 86.5 | 34.1 | 106.5 | 34.8 |

白坂の日降水量と白坂本谷の日流出量

SHIRASAKA HONTANI 2013 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 1770.5 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.9 | 4.0 | 1.0 | 25.0 | 2.1 | | 1.2 | | 1.9 | | 1.2 | | 1.7 | 25.0 | n/a | | 2.6 | | 1.8 | | 2.9 | 1.0 | 1.5 |
| 2 | | 1.6 | 13.5 | 1.7 | | 2.3 | 7.0 | 1.3 | | 1.8 | | 1.1 | | 1.6 | | 3.9 | 97.5 | 24.6 | | 1.8 | | 2.7 | | 1.5 |
| 3 | | 1.4 | | 1.3 | | 1.7 | 27.0 | 3.2 | | 1.7 | | 1.0 | 8.0 | 1.8 | | 3.1 | 10.0 | 8.8 | | 1.7 | 5.0 | 2.6 | | 1.4 |
| 4 | | 1.3 | 5.0 | 1.3 | | 1.5 | | 2.0 | | 1.5 | | 0.9 | 10.5 | 2.1 | | 2.7 | 111.0 | 40.5 | | 1.6 | 4.0 | 2.7 | | 1.4 |
| 5 | | 1.2 | | 1.2 | | 1.4 | | 1.7 | | 1.5 | | 0.9 | 8.5 | 2.4 | | 2.4 | 1.5 | 23.0 | | 1.6 | | 2.4 | | 1.3 |
| 6 | | 1.2 | 12.0 | 1.6 | | 1.3 | 13.0 | 1.6 | | 1.4 | | 0.9 | | 1.9 | 17.5 | 2.9 | | 7.9 | | 1.5 | | 2.2 | | 1.3 |
| 7 | | 1.1 | 0.5 | 1.4 | | 1.2 | 7.5 | 2.3 | | 1.3 | 29.0 | 1.8 | | 1.7 | | 2.3 | 7.0 | 5.6 | | 1.5 | 8.5 | 2.5 | | 1.3 |
| 8 | | 1.1 | | 1.3 | | 1.2 | | 1.7 | | 1.2 | | 1.5 | | 1.5 | | 2.0 | 9.5 | 5.2 | | 1.4 | 0.5 | 2.2 | | 1.2 |
| 9 | | 1.0 | | 1.2 | | 1.2 | | 1.6 | | 1.2 | | 1.3 | | 1.4 | | 1.8 | | 4.1 | 10.5 | 1.8 | | 2.0 | | 1.2 |
| 10 | | 1.0 | | 1.2 | 0.5 | 1.1 | | 1.5 | 9.5 | 1.3 | | 1.0 | | 1.3 | | 1.7 | | 3.5 | | 1.6 | 9.5 | 2.4 | 15.5 | 1.9 |
| 11 | | 0.9 | | 1.1 | | 1.1 | | 1.4 | 32.0 | 2.8 | 0.5 | 0.9 | | 1.2 | | 1.6 | | 3.2 | 7.0 | 1.8 | | 2.1 | 0.5 | 1.4 |
| 12 | | 0.9 | 8.0 | 1.1 | | 1.0 | | 1.3 | | 2.3 | | 0.9 | | 1.1 | | 1.4 | | 2.9 | | 1.5 | | 1.9 | | 1.3 |
| 13 | | 0.9 | 9.0 | 1.6 | 18.5 | 1.5 | | 1.2 | | 1.7 | | 0.9 | 1.5 | 1.1 | | 1.3 | | 2.7 | | 1.3 | | 1.8 | | 1.2 |
| 14 | 38.5 | 2.9 | | 1.3 | | 1.5 | | 1.2 | | 1.5 | | 0.9 | | 1.1 | | 1.2 | | 2.5 | | 1.2 | | 1.8 | | 1.2 |
| 15 | | 2.1 | 6.0 | 1.3 | | 1.2 | | 1.2 | | 1.4 | 28.0 | 1.8 | 11.5 | 1.4 | | 1.2 | 15.5 | 2.8 | 59.5 | 3.3 | 12.5 | 2.3 | | 1.1 |
| 16 | | 1.6 | | 1.2 | | 1.1 | | 1.1 | | 1.3 | 1.0 | 1.7 | | 1.1 | | 1.1 | 105.0 | 34.9 | 36.5 | 14.4 | | 1.9 | | 1.1 |
| 17 | | 1.4 | | 1.1 | 1.0 | 1.1 | | 1.1 | | 1.2 | | 1.2 | | 1.0 | | 1.1 | | 10.1 | | 4.1 | | 1.8 | | 1.1 |
| 18 | | 1.2 | 21.0 | 2.3 | 57.0 | 4.5 | | 1.1 | | 1.2 | | 1.0 | 5.0 | 1.1 | | 1.1 | | 6.4 | 1.0 | 3.0 | | 1.7 | 22.0 | 1.6 |
| 19 | | 1.2 | | 2.2 | | 5.8 | | 1.1 | 15.5 | 1.5 | 48.0 | 2.4 | | 0.9 | | 1.0 | | 5.1 | 2.0 | 2.6 | | 1.6 | 13.0 | 1.9 |
| 20 | | 1.1 | | 1.6 | 3.5 | 3.3 | 6.0 | 1.0 | 1.0 | 1.5 | 35.0 | 7.8 | | 0.9 | | 1.0 | | 4.3 | 79.0 | 16.9 | | 1.6 | | 1.9 |
| 21 | 9.5 | 1.1 | | 1.4 | 0.5 | 2.6 | 22.0 | 2.2 | | 1.3 | 12.5 | 6.1 | | 0.9 | | 1.0 | | 3.8 | | 8.5 | | 1.5 | 1.5 | 1.6 |
| 22 | 15.0 | 2.1 | | 1.3 | | 2.2 | | 1.3 | | 1.2 | | 4.3 | | 0.8 | | 0.9 | | 3.4 | | 5.3 | | 1.5 | | 1.5 |
| 23 | 1.0 | 1.6 | 1.0 | 1.3 | | 1.9 | | 1.2 | | 1.1 | | 3.0 | | 0.8 | 2.0 | 0.9 | | 3.1 | 13.5 | 4.7 | | 1.4 | | 1.4 |
| 24 | | 1.4 | 0.5 | 1.2 | | 1.8 | 65.0 | 6.4 | | 1.0 | 1.0 | 2.5 | 20.0 | 1.5 | 0.5 | 0.9 | | 2.9 | 0.5 | 4.1 | | 1.4 | | 1.3 |
| 25 | 0.5 | 1.3 | | 1.1 | | 1.6 | | 6.2 | | 1.0 | | 2.1 | 37.0 | 3.7 | 27.0 | 2.3 | | 2.7 | 13.0 | 3.7 | 33.0 | 2.8 | | 1.2 |
| 26 | | 1.2 | | 1.1 | | 1.5 | 1.5 | 3.6 | | 1.0 | 32.5 | 3.7 | 70.5 | 15.0 | 2.5 | 1.5 | | 2.4 | 30.0 | 9.3 | | 2.8 | 3.5 | 1.3 |
| 27 | 1.5 | 1.2 | 5.5 | 1.3 | 0.5 | 1.4 | 0.5 | 2.8 | | 0.9 | | 3.1 | | 6.5 | | 1.2 | | 2.3 | | 5.6 | 0.5 | 2.1 | | 1.3 |
| 28 | | 1.2 | | 1.2 | 0.5 | 1.4 | | 2.4 | 0.5 | 0.9 | | 2.5 | | 3.6 | | 1.0 | | 2.2 | | 4.3 | | 1.8 | | 1.2 |
| 29 | | 1.1 | | | | 1.4 | | 2.1 | 6.5 | 1.1 | | 2.2 | 56.0 | n/a | | 0.9 | | 2.1 | 3.5 | 3.9 | | 1.7 | | 1.1 |
| 30 | | 1.1 | | | | 1.3 | 8.5 | 2.3 | 19.5 | 2.1 | | 1.9 | | 7.7 | | 0.9 | | 2.0 | 0.5 | 3.5 | | 1.6 | | 1.1 |
| 31 | | 1.1 | | | 3.5 | 1.4 | | | | 1.4 | | | | 4.4 | 31.0 | 1.5 | | | | 3.1 | | | | 1.1 |
| total | 66.0 | 41.4 | 86.0 | 37.9 | 110.5 | 55.6 | 158.0 | 60.3 | 84.5 | 44.2 | 187.5 | 62.5 | 228.5 | n/a | 105.5 | n/a | 357.0 | 227.6 | 256.5 | 122.4 | 73.5 | 61.7 | 57.0 | 41.9 |

白坂の日降水量と白坂本谷の日流出量

SHIRASAKA HONTANI 2014

unit: mm/day

annual precipitation at Shirasaka: 1920.5

annual runoff:

1007.6

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.1 | | 0.9 | 1.0 | 2.8 | | 7.4 | | 4.0 | | 2.6 | | 1.0 | | 0.8 | 53.0 | 5.3 | | 2.6 | 23.0 | 3.5 | 27.0 | 4.4 |
| 2 | | 1.1 | 9.5 | 1.2 | 6.5 | 2.8 | | 6.0 | | 3.0 | | 2.3 | | 1.0 | | 0.8 | | 5.1 | | 2.4 | 4.5 | 3.1 | | 3.9 |
| 3 | | 1.0 | 0.5 | 1.0 | | 2.3 | | 5.3 | | 2.5 | | 2.1 | 26.5 | 1.7 | 1.5 | 0.9 | | 3.4 | | 2.3 | | 2.7 | | 3.1 |
| 4 | | 1.0 | 1.0 | 1.0 | 2.5 | 2.0 | 5.5 | 4.9 | | 2.2 | | 2.0 | 0.5 | 1.7 | 0.5 | 0.8 | 3.5 | 2.9 | | 2.6 | | 2.5 | 8.0 | 2.9 |
| 5 | | 1.0 | | 0.9 | 32.5 | 4.6 | 4.0 | 4.3 | 33.0 | 3.5 | 10.0 | 2.2 | 37.5 | 3.8 | | 0.8 | 15.0 | 3.8 | 43.0 | 5.5 | | 2.3 | | 2.5 |
| 6 | | 1.0 | | 0.8 | | 3.9 | 2.0 | 4.1 | | 3.5 | | 2.0 | 10.5 | 3.6 | | 0.8 | 41.5 | 5.0 | 10.0 | 5.5 | | 2.1 | | 2.4 |
| 7 | | 0.9 | | 0.8 | | 3.1 | | 3.6 | | 2.7 | 1.0 | 1.9 | 11.5 | 4.5 | 9.5 | 1.0 | 4.5 | 8.1 | | 3.4 | | 2.0 | 4.5 | 2.2 |
| 8 | 21.0 | 1.4 | 10.5 | 1.8 | | 2.8 | | 3.4 | | 2.4 | 1.5 | 1.8 | | 2.9 | | 0.8 | | 4.8 | | 2.8 | | 1.9 | | 2.1 |
| 9 | 0.5 | 1.5 | 23.5 | 1.6 | | 2.6 | | 3.2 | | 2.2 | 1.0 | 1.7 | 2.5 | 2.2 | 21.5 | 1.4 | | 3.8 | 2.5 | 2.6 | 5.5 | 2.0 | | 1.9 |
| 10 | | 1.2 | | 1.3 | 2.5 | 2.4 | | 3.0 | | 2.0 | 2.5 | 1.7 | 18.0 | 2.5 | 43.0 | 3.9 | 2.5 | 3.3 | | 2.4 | | 1.9 | | 1.8 |
| 11 | | 1.1 | | 1.2 | | 2.1 | | 2.8 | | 1.9 | 2.5 | 1.7 | 1.5 | 2.4 | 6.0 | 3.1 | 12.5 | 3.1 | | 2.2 | | 1.8 | 5.5 | 2.0 |
| 12 | | 1.1 | | 1.1 | | 2.1 | | 2.6 | 16.5 | 2.0 | | 1.6 | | 1.9 | 52.5 | 11.1 | | 2.7 | | 2.0 | 1.0 | 1.8 | | 1.8 |
| 13 | | 1.0 | | 1.1 | 107.0 | 27.2 | | 2.5 | 17.5 | 3.9 | | 1.5 | 4.5 | 1.9 | | 4.3 | | 2.3 | 81.0 | 5.8 | 0.5 | 1.7 | | 1.7 |
| 14 | | 1.0 | 37.0 | 3.0 | 0.5 | 13.6 | | 2.4 | | 2.6 | | 1.4 | 1.5 | 1.7 | 8.0 | 3.5 | | 2.1 | 2.0 | 14.2 | | 1.6 | | 1.7 |
| 15 | | 1.0 | 44.5 | 12.1 | | 7.2 | | 2.4 | 2.0 | 2.3 | | 1.3 | | 1.5 | 6.5 | 3.2 | | 1.9 | | 5.1 | | 1.6 | 2.5 | 1.7 |
| 16 | | 0.9 | | 5.6 | | 5.6 | | 2.3 | | 2.0 | | 1.2 | | 1.4 | 5.5 | 3.1 | | 1.8 | | 4.1 | | 1.5 | 22.0 | 2.6 |
| 17 | | 0.9 | | 3.7 | | 4.7 | | 2.2 | | 1.8 | | 1.2 | | 1.3 | 1.5 | 2.6 | | 1.7 | | 3.5 | | 1.5 | | 2.3 |
| 18 | | 0.9 | | 2.8 | 3.5 | 4.3 | 3.5 | 2.2 | | 1.7 | 8.0 | 1.3 | | 1.2 | 0.5 | 2.2 | | 1.6 | | 3.1 | | 1.4 | 4.5 | 2.1 |
| 19 | 0.5 | 1.0 | | 2.3 | | 3.8 | | 2.0 | | 1.6 | | 1.3 | 38.0 | 2.8 | 11.5 | 2.2 | | 1.5 | | 2.9 | | 1.4 | 3.0 | 1.9 |
| 20 | 0.5 | 0.9 | | 2.0 | 5.0 | 3.6 | 7.0 | 2.1 | 12.0 | 1.6 | | 1.2 | | 1.8 | | 1.8 | | 1.5 | 26.0 | 3.9 | | 1.4 | 14.0 | 2.5 |
| 21 | | 0.9 | | 1.8 | 0.5 | 3.3 | 8.5 | 2.5 | 23.5 | 3.5 | | 1.1 | | 1.5 | | 1.7 | | 1.4 | 3.5 | 4.8 | | 1.3 | | 2.6 |
| 22 | | 0.9 | | 1.7 | | 3.0 | | 2.1 | | 2.3 | 5.0 | 1.3 | | 1.4 | | 1.5 | | 1.3 | 15.5 | 3.9 | | 1.3 | | 2.3 |
| 23 | | 0.8 | | 1.6 | | 2.8 | | 1.9 | | 2.0 | | 1.1 | | 1.3 | 23.0 | 2.4 | | 1.3 | 5.0 | 4.6 | | 1.3 | | 2.0 |
| 24 | | 0.8 | | 1.5 | | 2.6 | | 1.8 | | 1.9 | | 1.1 | | 1.2 | 4.0 | 1.9 | 39.0 | 2.1 | | 3.8 | | 1.2 | | 1.9 |
| 25 | 0.5 | 0.8 | | 1.4 | | 2.5 | | 1.7 | | 1.7 | | 1.0 | | 1.1 | 25.5 | 3.0 | 99.0 | 36.6 | | 3.4 | 31.5 | 2.7 | | 1.8 |
| 26 | 6.0 | 1.0 | | 1.4 | 23.5 | 3.0 | | 1.7 | 77.5 | 7.0 | | 1.0 | | 1.0 | 8.5 | 2.7 | | 7.2 | | 3.1 | 10.5 | 2.6 | | 1.7 |
| 27 | | 0.8 | 40.5 | 3.1 | 2.0 | 3.3 | | 1.6 | 0.5 | 13.3 | | 0.9 | | 1.0 | | 2.5 | | 4.9 | 0.5 | 2.9 | | 2.0 | | 1.7 |
| 28 | | 0.8 | | 4.1 | | 2.8 | | 1.6 | | 5.3 | 8.0 | 1.1 | | 0.9 | 2.0 | 2.2 | | 4.0 | | 2.6 | | 1.7 | 0.5 | 1.6 |
| 29 | | 0.8 | | | 4.5 | 2.6 | 26.5 | 2.1 | | 4.0 | 15.5 | 1.9 | | 0.9 | 5.5 | 2.1 | | 3.3 | | 2.4 | 29.0 | 3.8 | 16.0 | 2.3 |
| 30 | 15.0 | 1.3 | | | 106.5 | 34.2 | 41.0 | 7.4 | | 3.3 | 0.5 | 1.2 | | 0.9 | 0.5 | 2.0 | | 2.9 | | 2.3 | 5.5 | 2.9 | | 1.8 |
| 31 | 0.5 | 1.1 | | | | 11.9 | | | | 2.9 | | | | 0.8 | | 1.8 | | | 6.0 | 2.3 | | | 1.5 | 1.8 |
| total | 44.5 | 31.0 | 167.0 | 62.8 | 298.0 | 175.5 | 98.0 | 93.1 | 182.5 | 96.6 | 55.5 | 45.7 | 152.5 | 54.8 | 237.0 | 72.9 | 270.5 | 130.7 | 195.0 | 115.0 | 111.0 | 60.5 | 109.0 | 69.0 |

白坂の日降水量と白坂本谷の日流出量（修正版）

Annual report of hydrological data at Shirasaka hontani in 2015 (Error correction)

SHIRASAKA HONTANI

2015

unit: mm/day

n/a : data not available

annual precipitation at Shirasaka: 1877.0

annual runoff:

n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | 2.5 | 1.8 | | 2.3 | 27.5 | 3.0 | 7.0 | 2.2 | | 2.8 | | 1.3 | 42.0 | 5.9 | | 2.8 | 42.0 | 10.7 | 18.0 | 3.2 | | 1.2 | | 1.5 |
| 2 | 1.0 | 1.7 | | 2.2 | | 3.0 | | 2.0 | | 2.7 | | 1.3 | | 3.8 | | 2.6 | 7.0 | 11.1 | 18.0 | 4.6 | 19.5 | 2.0 | | 1.4 |
| 3 | | 1.6 | | 2.0 | 2.0 | 2.4 | 7.5 | 2.2 | | 2.5 | 38.0 | 3.6 | 12.5 | 3.6 | | 2.4 | 8.5 | 7.9 | | 3.3 | | 1.4 | 8.5 | 1.7 |
| 4 | | 1.6 | | 1.9 | 8.5 | 2.7 | 3.0 | 2.2 | 14.0 | 3.0 | | 2.1 | 9.0 | 3.2 | | 2.3 | 0.5 | 6.4 | | 2.9 | | 1.3 | | 1.4 |
| 5 | | 1.5 | | 1.9 | | 2.2 | 24.5 | 3.6 | | 2.6 | 28.5 | 2.4 | 5.0 | 3.3 | | 2.2 | | 5.3 | | 2.7 | | 1.2 | | 1.4 |
| 6 | 15.0 | 2.1 | | 1.8 | | 2.0 | 7.0 | 3.2 | | 2.3 | 3.5 | 3.7 | 7.5 | 3.2 | | 2.0 | 32.0 | 6.8 | | 2.5 | | 1.2 | | 1.3 |
| 7 | | 1.8 | | 1.8 | 10.5 | 2.1 | 3.5 | 3.6 | | 2.2 | | 2.5 | 14.0 | 3.8 | | 1.9 | 14.0 | 9.6 | | 2.3 | | 1.2 | | 1.3 |
| 8 | | 1.7 | 8.0 | 2.1 | 3.5 | 2.5 | 6.5 | 3.2 | | 2.1 | 4.0 | 2.2 | 1.5 | 3.7 | | 1.8 | 50.0 | 13.2 | | 2.1 | 30.5 | 2.1 | | 1.3 |
| 9 | | 1.6 | | 1.8 | 22.0 | 2.6 | | 2.8 | | 2.0 | 13.5 | 2.8 | 47.0 | 12.6 | | 1.7 | 32.5 | 24.6 | | 2.0 | 18.0 | 3.6 | | 1.3 |
| 10 | | 1.5 | 1.5 | 1.7 | 0.5 | 3.6 | 7.0 | 2.7 | | 1.9 | | 2.2 | | 7.1 | | 1.6 | 4.5 | 14.0 | 2.5 | 1.9 | | 2.4 | 1.5 | 1.3 |
| 11 | | 1.5 | | 1.7 | 4.5 | 2.9 | 5.0 | 3.0 | | 1.8 | 8.0 | 2.1 | | 5.2 | | 1.5 | | 9.6 | 22.5 | 3.5 | | 1.9 | 33.5 | 3.1 |
| 12 | | 1.4 | 1.0 | n/a | 0.5 | 2.6 | | 2.6 | 53.0 | 4.4 | 17.5 | 3.7 | | 4.2 | | 1.5 | | 7.7 | 0.5 | 2.5 | | 1.6 | 1.0 | 2.0 |
| 13 | | 1.4 | 0.5 | n/a | | 2.4 | 16.5 | 3.1 | | 4.6 | | 2.8 | 0.5 | 3.7 | 56.0 | 4.8 | | 6.6 | | 2.2 | | 1.5 | 1.0 | 1.8 |
| 14 | | 1.4 | | n/a | | 2.2 | 30.5 | 4.6 | | 2.9 | | 2.4 | | 3.3 | 1.5 | 3.1 | | 5.7 | | 2.0 | 5.0 | 1.5 | | 1.6 |
| 15 | 30.5 | 2.9 | | n/a | | 2.1 | 7.5 | 6.9 | | 2.5 | | 2.0 | | 2.9 | | 2.2 | | 5.1 | | 1.9 | 13.5 | 2.4 | 1.0 | 1.5 |
| 16 | | 2.4 | | n/a | 4.5 | 2.2 | | 4.8 | 13.0 | 2.9 | | 1.8 | 42.5 | 5.3 | 0.5 | 1.9 | 1.0 | 4.7 | | 1.8 | | 1.7 | | 1.5 |
| 17 | 0.5 | 2.0 | 3.5 | n/a | | 2.1 | 1.0 | 4.1 | | 2.3 | | 1.7 | 7.0 | 4.6 | 40.0 | 5.0 | 32.5 | 5.6 | | 1.7 | 12.5 | 1.8 | | 1.4 |
| 18 | | 1.8 | 3.5 | n/a | 33.0 | 2.5 | | 3.6 | 7.0 | 2.2 | | 1.6 | 19.0 | 6.4 | 0.5 | 3.1 | 0.5 | 5.8 | | 1.7 | 25.5 | 2.8 | | 1.3 |
| 19 | | 1.7 | | 1.4 | 20.5 | 8.2 | 2.0 | 3.4 | 19.5 | 4.0 | 2.0 | 1.6 | | 5.0 | | 2.5 | | 4.5 | | 1.6 | 0.5 | 4.0 | | 1.3 |
| 20 | | 1.6 | | 1.4 | | 5.2 | 68.0 | 10.8 | 0.5 | 2.8 | | 1.5 | | 4.1 | 31.5 | 5.3 | | 4.0 | | 1.6 | | 2.8 | | 1.2 |
| 21 | | 1.6 | | 1.3 | | 3.9 | 0.5 | 11.2 | 5.0 | 2.6 | 14.0 | 2.0 | | 3.6 | 10.5 | 4.1 | | 3.8 | | 1.5 | | 2.3 | 5.0 | 1.4 |
| 22 | 27.5 | 2.7 | 13.0 | 1.5 | | 3.4 | | 6.7 | | 2.3 | | 1.6 | 41.5 | 4.9 | 1.5 | 3.3 | | 3.5 | | 1.5 | | 2.0 | 0.5 | 1.3 |
| 23 | 0.5 | 2.6 | 6.0 | 2.5 | | 3.1 | | 5.4 | | 2.0 | 0.5 | 1.5 | 30.0 | 16.1 | | 2.8 | | 3.3 | | 1.4 | | 1.8 | 15.0 | 1.4 |
| 24 | | 2.2 | | 1.8 | | 2.8 | | 4.7 | | 1.9 | | 1.4 | | 8.6 | | 2.3 | 1.0 | 3.1 | | 1.4 | | 1.7 | 3.5 | 1.9 |
| 25 | | 2.0 | | 1.6 | | 2.6 | | 4.2 | | 1.8 | | 1.3 | | 6.3 | 2.0 | 2.1 | 25.5 | 4.5 | | 1.3 | 13.0 | 1.7 | | 1.4 |
| 26 | 23.5 | 2.3 | 15.0 | 2.0 | | 2.5 | | 3.9 | | 1.7 | 34.5 | 2.5 | | 5.2 | 21.0 | 3.0 | 2.5 | 3.7 | | 1.3 | 11.0 | 2.7 | | 1.3 |
| 27 | 4.0 | 3.9 | 0.5 | 1.8 | | 2.3 | | 3.6 | | 1.6 | 2.5 | 2.8 | | 4.5 | 11.5 | 4.0 | 0.5 | 3.3 | 0.5 | 1.3 | | 2.0 | | 1.3 |
| 28 | | 2.8 | | 1.6 | | 2.2 | | 3.3 | | 1.5 | | 1.9 | | 4.1 | 13.5 | 3.6 | | 3.1 | 9.5 | 1.6 | | 1.7 | | 1.2 |
| 29 | | 2.5 | | | 4.5 | 2.3 | | 3.1 | | 1.5 | | 1.6 | | 3.7 | 50.0 | 11.6 | | 2.8 | | 1.3 | | 1.6 | | 1.2 |
| 30 | 13.0 | 2.9 | | | | 2.1 | | 2.9 | | 1.4 | 4.0 | 1.6 | | 3.3 | 20.5 | 12.5 | | 2.7 | | 1.2 | | 1.6 | | 1.2 |
| 31 | | 2.6 | | | | 2.0 | | | | 1.4 | | | | 3.0 | | 8.0 | | | | 1.2 | | | | 1.2 |
| total | 118.0 | 63.1 | 52.5 | n/a | 142.0 | 87.7 | 197.0 | 123.6 | 112.0 | 74.2 | 170.5 | 63.5 | 279.0 | 158.2 | 260.5 | 109.5 | 254.5 | 202.7 | 71.5 | 63.0 | 149.0 | 58.7 | 70.5 | 45.4 |

白坂の日降水量と白坂本谷の日流出量

SHIRASAKA HONTANI 2016

unit: mm/day

annual precipitation at Shirasaka: 1830.0

annual runoff:

943.9

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|-----|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | |
| 1 | | 1.2 | | 1.4 | | 1.2 | 2.0 | 1.6 | | 2.1 | | 2.0 | | 3.1 | 16.5 | 2.5 | | 0.9 | 6.5 | 6.4 | 7.5 | 2.4 | | 1.6 | |
| 2 | | 1.2 | | 1.3 | | 1.2 | 0.5 | 1.6 | | 2.0 | | 1.8 | | 2.8 | 31.5 | 4.1 | | 0.8 | 0.5 | 4.9 | | 2.0 | | 1.5 | |
| 3 | | 1.2 | | 1.2 | | 1.1 | 0.5 | 1.5 | 7.0 | 1.9 | | 1.8 | 13.0 | 3.1 | | 3.7 | | 0.8 | 34.5 | 8.5 | | 1.8 | | 1.4 | |
| 4 | | 1.1 | | 1.1 | | 1.1 | 42.5 | 4.5 | 51.0 | 8.6 | 0.5 | 1.7 | 0.5 | 2.8 | 1.5 | 2.8 | | 0.8 | | 7.4 | | 1.7 | 10.5 | 1.5 | |
| 5 | | 1.0 | | 1.1 | | 1.1 | | 2.6 | | 4.1 | 10.0 | 2.0 | | 2.5 | | 2.4 | 5.0 | 0.9 | 10.5 | 5.6 | | 1.7 | 0.5 | 1.9 | |
| 6 | | 1.0 | | 1.0 | 5.0 | 1.2 | | 2.2 | 7.0 | 3.5 | | 1.7 | 1.0 | 2.3 | | 2.2 | 5.0 | 1.0 | | 5.0 | | 1.6 | 1.0 | 1.5 | |
| 7 | | 1.0 | | 1.0 | 1.5 | 1.2 | 37.5 | 4.4 | 2.0 | 3.2 | 3.5 | 1.6 | | 1.9 | | 1.9 | | 0.8 | | 4.2 | | 1.6 | | 1.4 | |
| 8 | | 1.0 | | 1.0 | | 1.1 | 0.5 | 4.6 | | 2.9 | | 1.6 | | 1.8 | | 1.7 | 28.0 | 2.0 | 4.0 | 4.1 | 7.5 | 1.8 | | 1.3 | |
| 9 | | 1.0 | 1.0 | 1.0 | 22.5 | 1.8 | | 3.2 | 13.5 | 3.1 | 4.5 | 1.7 | 64.0 | 10.1 | | 1.6 | | 1.3 | 30.5 | 7.6 | | 1.7 | 0.5 | 1.3 | |
| 10 | | 1.0 | | 0.9 | | 1.7 | | 2.8 | 18.0 | 3.6 | | 1.6 | | 5.3 | | 1.5 | | 1.0 | | 5.0 | 0.5 | 1.5 | | 1.3 | |
| 11 | | 0.9 | | 0.9 | | 1.3 | | 2.5 | 30.0 | 11.4 | | 1.4 | | 3.8 | | 1.4 | | 0.9 | | 4.1 | 7.5 | 1.8 | | 1.2 | |
| 12 | | 0.9 | | 0.9 | | 1.2 | | 2.3 | | 6.0 | 5.0 | 1.4 | | 3.3 | | 1.4 | | 0.9 | | 3.6 | | 1.5 | | 1.2 | |
| 13 | | 0.9 | 28.0 | 1.3 | 2.0 | 1.2 | 12.5 | 2.2 | | 4.7 | 13.5 | 2.2 | 30.0 | 3.5 | | 1.3 | 20.0 | 1.6 | | 3.3 | | 1.5 | 27.5 | 1.7 | |
| 14 | | 0.9 | 31.5 | 6.5 | 24.0 | 2.3 | 17.5 | 4.0 | | 4.0 | | 1.6 | 3.5 | 4.5 | | 1.3 | | 1.1 | | 3.0 | 9.0 | 1.6 | 9.0 | 3.4 | |
| 15 | | 0.9 | | 3.1 | | 1.8 | | 2.7 | | 3.6 | | 1.5 | | 3.2 | | 1.3 | | 1.0 | | 2.8 | 5.5 | 1.9 | | 2.0 | |
| 16 | | 0.9 | | 2.3 | | 1.5 | | 2.4 | 11.5 | 3.3 | 7.5 | 1.6 | | 2.9 | | 1.2 | 7.0 | 1.0 | | 2.6 | | 1.5 | | 1.8 | |
| 17 | 0.5 | 0.8 | | 1.9 | | 1.4 | 12.5 | 2.8 | 26.0 | 6.7 | 0.5 | 1.5 | | 2.7 | | 1.1 | | 1.0 | 34.5 | 5.1 | | 1.5 | | 1.6 | |
| 18 | 20.0 | 1.6 | | 1.7 | 18.5 | 1.5 | | 2.4 | | 4.3 | | 1.3 | | 2.4 | 1.5 | 1.1 | 24.0 | 1.9 | 0.5 | 3.6 | | 1.4 | | 1.5 | |
| 19 | | 1.1 | | 1.6 | 62.0 | 18.2 | | 2.1 | | 3.7 | 5.0 | 1.4 | | 2.2 | 0.5 | 1.1 | 42.5 | 2.8 | | 3.1 | 18.0 | 2.2 | | 1.4 | |
| 20 | 6.0 | 1.0 | 27.5 | 2.5 | | 6.2 | | 2.0 | | 3.4 | | 1.3 | | 2.0 | 7.0 | 1.1 | 75.5 | 23.2 | | 2.8 | | 1.8 | | 1.4 | |
| 21 | 2.5 | 1.0 | | 2.7 | | 4.3 | 40.0 | 3.8 | | 3.1 | 27.5 | 3.0 | | 1.9 | | 1.2 | 1.0 | 9.8 | | 2.6 | 0.5 | 1.6 | | 1.3 | |
| 22 | | 0.9 | | 2.2 | | 3.5 | 0.5 | 4.9 | | 2.9 | 12.0 | 2.2 | | 1.8 | | 1.0 | 49.0 | 16.7 | | 2.5 | | 1.5 | 67.5 | 5.3 | |
| 23 | | 0.9 | | 2.0 | | 3.0 | 1.5 | 3.4 | | 2.7 | 55.5 | 13.8 | | 1.7 | | 1.0 | 14.5 | 10.6 | | 2.3 | | 1.4 | 0.5 | 8.9 | |
| 24 | | 0.9 | | 1.7 | | 2.7 | 2.5 | 3.1 | | 2.5 | 12.5 | 5.6 | | 1.6 | 8.0 | 1.2 | 1.5 | 6.7 | | 2.1 | 5.5 | 1.6 | | 3.9 | |
| 25 | | 0.8 | | 1.5 | | 2.5 | | 2.8 | | 2.4 | 11.5 | 5.8 | | 1.6 | | 1.0 | | 4.9 | 2.0 | 2.1 | | 1.4 | | 3.1 | |
| 26 | | 0.9 | | 1.4 | | 2.2 | | 2.6 | 2.5 | 2.3 | | 4.2 | 50.5 | 4.8 | | 1.0 | | 3.9 | 9.5 | 2.3 | 2.0 | 1.3 | 3.5 | 2.7 | |
| 27 | | 0.9 | 0.5 | 1.4 | | 2.1 | 3.5 | 2.5 | 1.5 | 2.3 | 2.0 | 3.4 | 0.5 | 4.5 | 2.0 | 1.0 | | 3.3 | 0.5 | 2.2 | 27.0 | 2.6 | 16.5 | 3.6 | |
| 28 | | 0.9 | | 1.3 | 0.5 | 2.0 | 14.0 | 2.8 | | 2.1 | 17.5 | 4.4 | | 3.1 | 7.0 | 1.3 | 28.5 | 3.9 | 24.0 | 3.0 | | 2.4 | | 2.9 | |
| 29 | 30.0 | 1.8 | 2.0 | 1.3 | | 1.8 | | 2.6 | 10.0 | 2.2 | 7.5 | 3.8 | | 2.8 | 2.5 | 1.0 | 15.5 | 6.8 | | 3.0 | | 2.0 | | 2.6 | |
| 30 | 8.5 | 2.8 | | | | 1.7 | | 2.3 | 8.0 | 2.7 | | 3.4 | 0.5 | 2.5 | 4.5 | 1.2 | 16.0 | 4.9 | | 2.4 | | 1.7 | | 2.4 | |
| 31 | | 1.8 | | | | 1.6 | | | | 2.3 | | | | 2.2 | | 1.0 | | | | 2.2 | | | | | 2.2 |
| total | 67.5 | 34.2 | 90.5 | 49.2 | 136.0 | 76.7 | 188.0 | 85.2 | 188.0 | 113.6 | 196.0 | 82.3 | 163.5 | 94.7 | 82.5 | 48.6 | 333.0 | 117.2 | 157.5 | 119.4 | 90.5 | 52.0 | 137.0 | 70.8 | |

白坂の日降水量と白坂本谷の日流出量 (修正版)

Annual report of hydrological data at Shirasaka hontani in 2017 (Error correction)

SHIRASAKA HONTANI

2017

unit: mm/day

n/a : data not available

annual precipitation at Shirasaka: 1872.0

annual runoff:

n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 2.03 | | 1.04 | 4.5 | 1.33 | 4.5 | n/a | | 2.52 | 14.5 | 1.23 | 1.0 | 4.13 | | 1.44 | | n/a | | 1.41 | | 6.44 | | 1.87 |
| 2 | | 1.88 | | 1.02 | 9.0 | 1.44 | | n/a | | 2.37 | 7.0 | 1.92 | 1.0 | 2.74 | 0.5 | 1.39 | | n/a | 30.5 | 2.33 | | 5.65 | | 1.81 |
| 3 | | 1.80 | | 1.01 | | 1.39 | | n/a | | 2.26 | | 1.19 | 0.5 | 2.20 | | 1.38 | | n/a | 5.5 | 3.15 | | 5.05 | | 1.76 |
| 4 | | n/a | | 0.99 | | 1.27 | | n/a | | 2.16 | | 1.11 | 127.0 | n/a | 11.5 | 1.65 | | 2.00 | | 2.04 | | 4.57 | | 1.71 |
| 5 | | n/a | 14.0 | 1.28 | | 1.24 | | n/a | | 2.05 | | 1.08 | 1.5 | n/a | | 1.40 | 1.5 | 1.95 | | 1.76 | | 4.17 | | 1.66 |
| 6 | | n/a | 0.5 | 1.23 | | 1.17 | 21.0 | 1.48 | | 1.93 | | 1.06 | | 5.79 | | 1.28 | 6.0 | 2.16 | 30.0 | 2.46 | | 3.89 | | 1.61 |
| 7 | | n/a | | 1.06 | | 1.09 | 51.0 | 14.24 | | 1.83 | 6.5 | 1.16 | | 3.89 | 79.5 | 5.05 | 14.0 | 2.30 | 16.5 | 7.27 | | 3.65 | | 1.60 |
| 8 | 19.5 | n/a | | 1.01 | | 1.08 | 21.5 | 7.23 | | 1.73 | 9.0 | 1.58 | | 3.03 | 48.5 | 24.64 | | 2.34 | | 3.63 | 4.0 | 3.64 | 0.5 | 1.58 |
| 9 | | n/a | 3.0 | 1.06 | | 1.05 | 19.5 | 10.91 | 2.5 | 1.69 | | 1.17 | | 2.59 | | 5.98 | | 1.90 | | 2.83 | | 3.30 | | 1.53 |
| 10 | | n/a | 1.5 | 1.03 | | 1.02 | | 6.64 | 14.0 | 2.14 | | 1.03 | | 2.29 | 26.5 | 4.53 | | 1.78 | | 2.42 | | 3.12 | | 1.49 |
| 11 | | n/a | 3.0 | 1.02 | | 1.01 | 27.5 | 7.97 | 0.5 | 2.00 | | 0.96 | | 2.05 | 21.5 | 7.30 | 5.5 | 1.83 | | 2.19 | 3.0 | 3.07 | | 1.46 |
| 12 | | 1.49 | 0.5 | 1.00 | | 1.04 | | 6.40 | | 1.71 | | 0.90 | 3.5 | 1.86 | 3.5 | 6.01 | 26.0 | 3.73 | | 2.04 | | 2.83 | | 1.41 |
| 13 | 0.5 | 1.46 | | 0.97 | | 1.01 | | 4.89 | 15.0 | 2.31 | | 0.87 | 55.5 | 12.69 | | 4.33 | | 2.38 | 8.5 | 2.01 | | 2.72 | | 1.39 |
| 14 | | 1.44 | | 0.96 | | 0.93 | | 4.11 | | 1.90 | | 0.84 | 7.0 | 4.50 | | 3.58 | | 1.99 | 16.0 | 3.42 | 9.5 | 3.03 | | 1.37 |
| 15 | | 1.37 | | 0.94 | | 0.91 | 3.5 | 3.78 | | 1.72 | | 0.81 | | 3.33 | 4.0 | 3.36 | | 1.83 | 12.0 | 2.80 | 0.5 | 2.70 | | 1.34 |
| 16 | 4.5 | 1.36 | | 0.93 | | 0.89 | | 3.37 | | 1.58 | | 0.78 | | 2.79 | 22.5 | 4.42 | 26.5 | 2.72 | 36.0 | 5.97 | | 2.51 | | 1.32 |
| 17 | 0.5 | 1.34 | 1.5 | 0.97 | | 0.87 | 70.5 | 6.61 | | 1.50 | | 0.76 | 18.5 | 3.79 | | 3.45 | 13.0 | 2.64 | 20.0 | 9.50 | | 2.40 | | 1.30 |
| 18 | | 1.30 | | 0.92 | | 0.85 | 18.0 | 21.47 | | 1.44 | | 0.77 | | 2.73 | 42.0 | 6.32 | 1.5 | 3.26 | 0.5 | 6.17 | 14.5 | 3.12 | | 1.29 |
| 19 | | 1.28 | | 0.89 | | 0.83 | 0.5 | 8.21 | | 1.38 | | 0.73 | | 2.34 | | 5.53 | | 2.30 | 18.0 | 6.16 | | 2.52 | | 1.26 |
| 20 | | 1.24 | 10.0 | 1.14 | | 0.81 | | 6.18 | | 1.32 | | 0.71 | | 2.05 | | 4.15 | 1.0 | 2.11 | 3.5 | 5.31 | 0.5 | 2.35 | | 1.24 |
| 21 | 2.5 | 1.27 | | 1.02 | 37.5 | 2.32 | | 5.21 | | 1.27 | 58.0 | 4.48 | | 1.91 | | 3.56 | | 1.92 | 14.0 | 5.35 | | 2.24 | | 1.22 |
| 22 | | 1.21 | 2.0 | 0.94 | | 1.50 | | 4.52 | | 1.22 | | 2.24 | | 1.77 | 35.0 | 5.75 | 1.5 | 1.85 | 83.5 | 20.00 | 5.5 | 2.20 | | 1.20 |
| 23 | | 1.17 | 40.5 | 4.79 | | 1.19 | | 4.02 | | 1.18 | | 1.55 | 10.5 | 2.02 | 3.0 | 5.50 | 0.5 | 1.78 | 27.0 | 33.52 | 17.0 | 3.95 | | 1.18 |
| 24 | | 1.14 | | 2.40 | | 1.07 | | 3.68 | 0.5 | 1.16 | | 1.21 | 0.5 | 1.80 | | 4.14 | | 1.67 | | 12.51 | | 2.61 | 20.5 | 1.22 |
| 25 | | 1.12 | | 1.84 | | 1.01 | | 3.39 | 7.5 | 1.41 | 17.5 | 1.73 | 10.0 | 1.97 | | 3.52 | | 1.58 | 17.0 | 10.12 | | 2.37 | 7.5 | 2.54 |
| 26 | | 1.10 | | 1.63 | 29.5 | 1.62 | 11.5 | 3.52 | 21.0 | 1.92 | | 1.31 | 1.0 | 1.81 | 3.0 | 3.24 | | 1.51 | | 7.64 | | 2.23 | | 1.46 |
| 27 | | 1.11 | | 1.48 | 7.5 | 3.03 | 0.5 | 3.24 | | 1.62 | 0.5 | 1.16 | 19.0 | 2.73 | | 2.86 | 2.0 | 1.49 | | 6.29 | | 2.13 | 1.5 | 1.37 |
| 28 | | 1.09 | | 1.32 | | 1.89 | | 2.90 | | 1.30 | 4.0 | 1.18 | | 2.00 | | 2.65 | 15.0 | 2.17 | 13.0 | 5.95 | | 2.05 | | 1.30 |
| 29 | 3.5 | 1.08 | | | | n/a | 4.5 | 2.87 | | 1.19 | | 1.05 | | 1.75 | 2.0 | 2.53 | | 1.59 | 52.5 | 14.27 | 2.0 | 2.04 | | 1.31 |
| 30 | 2.0 | 1.21 | | | | n/a | | 2.67 | | 1.12 | 64.0 | 9.52 | | 1.65 | | 2.35 | | 1.47 | | 11.13 | | 1.94 | | 1.28 |
| 31 | | 1.06 | | | 12.0 | n/a | | | | 1.09 | | | | 1.54 | | 2.18 | | | | 7.65 | | | 2.5 | 1.31 |
| total | 33.0 | n/a | 76.5 | 35.89 | 100.0 | n/a | 254.0 | n/a | 61.0 | 52.02 | 181.0 | 46.09 | 256.5 | n/a | 303.0 | 135.47 | 114.0 | n/a | 404.0 | 209.30 | 56.5 | 94.49 | 32.5 | 45.39 |

白坂の日降水量と白坂本谷の日流出量
Annual report of hydrological data at Shirasaka hontani in 2018

SHIRASAKA HONTANI 2018 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 1860.0 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.26 | | 1.04 | 22.5 | 1.66 | | 1.93 | | n/a | | 4.48 | | 2.48 | | 1.79 | 9.0 | 1.43 | 6.0 | 16.11 | 3.5 | 1.22 | | 0.86 |
| 2 | | 1.23 | 4.0 | 1.12 | | 0.99 | | 1.85 | 28.5 | n/a | | 3.44 | | 2.30 | | 1.69 | 3.0 | 1.25 | | 7.55 | | 1.18 | | 0.84 |
| 3 | | 1.22 | | 1.04 | | 0.92 | | 1.78 | 13.0 | 7.43 | | 3.07 | | 2.17 | | 1.58 | 6.5 | 1.42 | | 5.70 | | 1.16 | 2.5 | 0.88 |
| 4 | | 1.21 | | 0.99 | | 0.91 | | 1.70 | | 4.69 | | 2.82 | 15.5 | 2.67 | | 1.50 | 98.5 | 11.05 | 0.5 | 4.71 | 2.0 | 1.21 | 13.0 | 1.14 |
| 5 | | 1.14 | | 0.97 | 47.5 | 4.05 | | 1.65 | | 4.01 | | 2.66 | 87.0 | 12.92 | | 1.44 | 1.5 | 12.99 | | 4.03 | | 1.18 | | 1.14 |
| 6 | | 1.06 | | 0.93 | | 3.52 | 10.5 | 1.86 | 4.5 | 3.69 | 28.5 | 4.26 | 81.0 | 52.20 | | 1.35 | | 4.00 | 7.0 | 3.84 | 29.5 | 2.71 | 7.0 | 1.15 |
| 7 | | 1.04 | | 0.90 | | 2.10 | | 1.78 | 54.0 | 11.76 | 2.0 | 3.53 | 15.5 | 20.18 | 14.0 | 1.91 | 9.0 | 3.38 | | 3.35 | | 1.70 | | 1.06 |
| 8 | 15.0 | 1.38 | | 0.90 | 28.5 | 2.56 | | 1.59 | 13.5 | 9.34 | 29.5 | 4.10 | 2.5 | 14.07 | | 1.45 | 3.0 | 2.82 | | 2.97 | | 1.49 | | 0.95 |
| 9 | 6.5 | 1.58 | | 0.90 | 26.0 | 9.20 | | 1.54 | 11.0 | 10.22 | 2.5 | 7.37 | 15.0 | 12.31 | | 1.32 | 12.5 | 2.72 | | 2.75 | 13.5 | 1.62 | | 0.90 |
| 10 | | 1.25 | 14.5 | 1.21 | | 4.07 | | 1.49 | | 7.22 | 1.5 | 4.43 | | 9.75 | | 1.28 | 20.0 | 5.38 | 1.5 | 2.64 | 3.0 | 1.88 | | 0.87 |
| 11 | | 1.17 | 0.5 | 1.25 | | 2.99 | 2.0 | 1.50 | | 5.99 | 1.5 | 3.82 | | 7.85 | | 1.20 | 1.0 | n/a | | 2.52 | | 1.50 | 8.5 | 0.92 |
| 12 | | 1.12 | | 1.03 | | 2.42 | 3.0 | 1.56 | | 5.24 | | 3.35 | | 6.71 | 16.5 | 1.62 | 2.5 | n/a | 0.5 | 2.35 | | 1.39 | 11.0 | 1.56 |
| 13 | | 1.11 | | 0.98 | | 2.13 | | 1.39 | 68.0 | 17.34 | | 2.99 | | 5.88 | | 1.41 | | n/a | | 2.22 | | 1.31 | | 1.10 |
| 14 | 0.5 | 1.09 | | 0.95 | | 1.95 | 27.5 | 1.77 | 7.5 | 14.58 | | 2.79 | | 5.23 | | 1.24 | 28.5 | 3.21 | 1.0 | 2.18 | | 1.24 | | 0.99 |
| 15 | | 1.09 | | 0.94 | | 1.80 | 40.0 | 10.16 | | 9.03 | 1.0 | 2.71 | | 4.72 | 9.0 | 1.53 | 9.5 | 5.74 | 2.0 | 2.14 | | 1.19 | | 0.94 |
| 16 | | 1.07 | | 0.91 | 17.0 | 2.44 | | 3.73 | | 7.33 | | 2.55 | | 4.31 | 4.0 | 1.58 | 12.0 | 5.82 | | 2.02 | | 1.15 | 2.0 | 0.91 |
| 17 | 20.5 | 1.90 | | 0.89 | | 1.89 | 15.5 | 3.15 | | 6.37 | | 2.41 | | 3.99 | | 1.31 | | 3.98 | | 1.90 | | 1.11 | 11.5 | 1.44 |
| 18 | 0.5 | 1.51 | | 0.86 | | 1.73 | 26.0 | 7.98 | 10.5 | 5.72 | 19.0 | 3.20 | | 3.70 | | 1.19 | | 3.11 | | 1.82 | | 1.08 | | 1.15 |
| 19 | | 1.32 | | 0.85 | 11.0 | 1.83 | | 4.67 | 10.5 | 6.97 | 2.5 | 2.58 | | 3.45 | | 1.12 | | 2.65 | | 1.76 | | 1.05 | | 1.02 |
| 20 | | 1.24 | | 0.85 | 19.0 | 3.58 | | 3.65 | | 5.23 | 43.5 | 7.10 | | 3.22 | 0.5 | 1.11 | 19.0 | 3.13 | | 1.68 | | 1.00 | | 0.94 |
| 21 | | 1.19 | | 0.83 | 33.0 | 8.21 | | 3.13 | | 4.70 | 0.5 | 5.53 | | 3.05 | | 1.07 | 6.5 | 3.17 | | 1.60 | | 0.98 | 2.0 | 0.91 |
| 22 | 11.0 | 1.36 | | 0.82 | 10.0 | 6.73 | | 2.80 | | 4.29 | | 3.93 | | 2.87 | 2.5 | 1.09 | 4.5 | 3.02 | | 1.54 | | 0.98 | 13.0 | 1.50 |
| 23 | | 1.27 | | 0.80 | | 4.82 | | 2.56 | 10.0 | 4.35 | 12.5 | 4.11 | | 2.68 | 17.0 | 1.44 | | 2.60 | 0.5 | 1.50 | | 0.99 | 2.5 | 1.19 |
| 24 | | 1.17 | | 0.80 | | 3.86 | 38.5 | 4.40 | 0.5 | 4.15 | | 3.55 | | 2.53 | 39.0 | 4.24 | | 2.37 | 1.0 | 1.50 | | 0.98 | | 1.08 |
| 25 | 2.5 | 1.13 | | 0.80 | | 3.30 | 92.0 | 44.44 | | 3.62 | | 3.10 | 6.5 | 2.57 | | 2.67 | | 2.49 | | 1.42 | | 0.96 | | 1.00 |
| 26 | 0.5 | 1.12 | | 0.80 | | 2.94 | | 11.55 | | 3.36 | | 2.84 | | 2.45 | | 1.91 | 42.5 | n/a | 3.5 | 1.40 | | 0.94 | | 0.96 |
| 27 | | 1.08 | | 0.80 | | 2.66 | | n/a | | 3.16 | 0.5 | 2.71 | | 2.30 | | 1.44 | 11.0 | 6.78 | 11.0 | 1.95 | | 0.91 | | 0.92 |
| 28 | | 1.07 | | 0.77 | | 2.44 | | n/a | | 2.99 | 2.0 | 2.64 | 0.5 | n/a | | 1.27 | | 4.84 | | 1.49 | 2.5 | 0.90 | | 0.89 |
| 29 | 0.5 | 1.08 | | | | 2.26 | | n/a | | 2.85 | 11.5 | 2.66 | 2.0 | n/a | | 1.15 | 23.5 | 4.91 | | 1.40 | | 0.91 | 2.0 | 0.89 |
| 30 | | 1.04 | | | | 2.10 | | n/a | 8.5 | 3.08 | 8.5 | 2.94 | | n/a | | 1.07 | 47.5 | 9.04 | | 1.33 | | 0.86 | | 0.86 |
| 31 | | 1.02 | | | | 2.00 | | | 38.5 | 5.57 | | | | n/a | 6.0 | 1.17 | | | | 1.28 | | | | 0.85 |
| total | 57.5 | 37.52 | 19.0 | 25.93 | 214.5 | 94.06 | 255.0 | n/a | 278.5 | n/a | 167.0 | 107.67 | 225.5 | n/a | 108.5 | 47.14 | 371.0 | n/a | 34.5 | 90.65 | 54.0 | 36.78 | 75.0 | 31.81 |

白坂の日降水量と白坂本谷の日流出量
Annual report of hydrological data at Shirasaka hontani in 2019

SHIRASAKA HONTANI 2019 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 1826.0 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 0.83 | 4.5 | 0.75 | | 0.89 | | 0.77 | 6.0 | 1.92 | | 2.38 | 7.0 | 7.04 | | 3.93 | | 5.09 | | 1.40 | | 3.40 | | 1.24 |
| 2 | | 0.82 | | 0.63 | | 0.75 | | 0.73 | | 1.57 | | 2.05 | 4.0 | 5.30 | | 3.59 | | 4.34 | | 1.33 | | 3.13 | 20.0 | 2.09 |
| 3 | | 0.81 | 10.0 | 0.75 | 1.0 | 0.70 | | 0.70 | | 1.32 | | 1.81 | 8.0 | 4.37 | | 3.37 | | 3.85 | 4.0 | 1.31 | | 2.93 | | 1.55 |
| 4 | | 0.79 | 2.0 | 0.92 | 8.0 | 0.91 | | 0.68 | | 1.15 | | 1.65 | 43.5 | 16.60 | | 3.17 | 24.0 | 4.79 | 29.0 | 3.61 | | 2.73 | | 1.41 |
| 5 | | 0.79 | | 0.71 | | 0.74 | | 0.65 | | 1.05 | | 1.52 | 0.5 | 7.61 | | 2.97 | 18.5 | 7.00 | | n/a | | 2.57 | | 1.34 |
| 6 | | 0.76 | 2.0 | 0.71 | 7.5 | 0.76 | | 0.63 | 15.0 | 1.39 | | 1.41 | 10.5 | 7.05 | | 2.84 | | 4.89 | | n/a | | 2.43 | | 1.28 |
| 7 | | 0.75 | | 0.67 | 3.0 | 0.99 | | 0.61 | | 1.28 | 53.5 | 3.47 | 1.5 | 5.44 | | 2.68 | | 4.12 | 2.5 | n/a | | 2.33 | | 1.25 |
| 8 | 0.5 | 0.75 | | 0.63 | | 0.82 | 7.0 | 0.80 | | 1.05 | | 3.89 | | 4.59 | | 2.51 | | 3.67 | | n/a | | 2.23 | | 1.20 |
| 9 | 0.5 | 0.76 | | 0.62 | | 0.77 | | 0.63 | | 0.97 | 14.0 | 3.69 | | 4.05 | | 2.37 | | 3.35 | | n/a | | 2.14 | | 1.18 |
| 10 | | 0.72 | | 0.60 | 21.5 | 1.07 | 24.0 | 1.30 | | 0.91 | 16.5 | 3.90 | 0.5 | 3.71 | | 2.23 | | 3.10 | | 1.26 | | 2.04 | | 1.17 |
| 11 | | 0.71 | | 0.60 | 15.5 | 2.93 | 0.5 | 1.01 | | 0.86 | 5.5 | 3.79 | 21.0 | 4.50 | | 2.10 | | 2.90 | 7.0 | 1.28 | 6.5 | 2.17 | | 1.13 |
| 12 | | 0.70 | | 0.59 | 1.0 | 1.69 | | 0.83 | | 0.82 | 12.0 | 3.55 | 9.0 | 4.89 | | 1.96 | | 2.71 | 53.5 | 4.57 | 0.5 | 1.98 | | 1.11 |
| 13 | | 0.69 | | 0.58 | | 1.38 | | 0.76 | | 0.80 | | 3.17 | 11.5 | 4.03 | | 1.86 | | 2.63 | | 3.18 | 1.0 | 1.86 | | 1.10 |
| 14 | | 0.68 | | 0.57 | | 1.16 | 21.5 | 1.08 | 10.5 | 1.14 | 0.5 | 2.70 | 10.0 | 5.55 | 3.5 | 1.92 | | 2.50 | 6.5 | 2.41 | 4.5 | 2.01 | | 1.08 |
| 15 | 0.5 | 0.68 | | 0.56 | | 1.04 | 3.0 | 1.85 | | 0.94 | 28.0 | 2.99 | 25.0 | 8.00 | 36.0 | 2.44 | | 2.37 | | 2.07 | | 1.76 | | 1.05 |
| 16 | | 0.67 | | 0.56 | | 0.96 | | 1.19 | | 0.84 | 6.5 | 4.65 | 6.5 | 6.89 | 121.0 | 42.81 | | 2.23 | | 1.84 | | 1.70 | | 1.05 |
| 17 | | 0.65 | | 0.54 | | 0.90 | 6.0 | 1.19 | | 0.79 | | 3.07 | 1.0 | 5.67 | | 7.77 | | 2.14 | | 1.72 | | 1.64 | 14.5 | 1.37 |
| 18 | | 0.65 | | 0.54 | | 0.85 | | 1.06 | | 0.76 | | 2.69 | 40.5 | 7.64 | 21.5 | 6.68 | 3.5 | 2.42 | 40.0 | 2.49 | 7.5 | 1.68 | 3.5 | 1.36 |
| 19 | | 0.65 | 17.5 | 0.96 | | 0.82 | | 0.96 | | 0.73 | | 2.43 | 12.0 | 13.28 | 3.0 | 5.50 | | 2.08 | 22.0 | 8.64 | 1.5 | 1.87 | | 1.11 |
| 20 | 1.5 | 0.67 | 0.5 | 0.81 | | 0.79 | | 0.89 | 1.0 | 0.71 | | 2.19 | 1.0 | 8.40 | 0.5 | 4.73 | 0.5 | 1.97 | | 3.90 | | 1.58 | | 1.06 |
| 21 | | 0.65 | | 0.67 | 11.5 | 1.13 | | 0.85 | 114.0 | 25.01 | | 2.01 | | 6.75 | 2.5 | 4.19 | 1.5 | 1.97 | 30.5 | 3.81 | | 1.51 | | 1.02 |
| 22 | | 0.64 | | 0.63 | | 0.88 | | 0.82 | | 5.61 | | 1.86 | 23.5 | 7.43 | | 3.68 | 0.5 | 1.86 | 16.0 | 9.62 | 4.5 | 1.63 | 15.0 | 1.20 |
| 23 | | 0.63 | | 0.60 | | 0.79 | | 0.79 | | 3.79 | 7.5 | 1.75 | 0.5 | 7.71 | 32.5 | 6.46 | 9.5 | 2.20 | | 4.90 | | 1.54 | 0.5 | 1.38 |
| 24 | | 0.62 | | 0.59 | | 0.75 | 17.0 | 1.08 | | 2.67 | 0.5 | 1.85 | | 5.92 | 1.5 | 4.86 | | 1.88 | 6.0 | 3.97 | 0.5 | 1.48 | | 1.13 |
| 25 | | 0.62 | | 0.58 | | 0.73 | 0.5 | 1.12 | | 2.14 | | 1.57 | | 5.08 | | 3.95 | | 1.76 | 102.0 | 34.27 | | 1.43 | | 1.10 |
| 26 | | 0.60 | | 0.56 | | 0.70 | 3.5 | 0.99 | | 1.82 | | 1.47 | 12.5 | 4.91 | | 3.41 | | 1.67 | 0.5 | 13.99 | 3.0 | 1.42 | 2.0 | 1.11 |
| 27 | | 0.60 | | 0.55 | | 0.68 | | 0.86 | | 1.59 | 61.0 | 4.25 | 36.5 | 8.04 | 19.5 | 3.87 | | 1.61 | | 7.45 | 4.0 | 1.54 | 11.0 | 1.59 |
| 28 | 0.5 | 0.62 | 22.5 | 1.30 | | 0.67 | | 0.87 | 54.0 | 3.54 | 6.5 | 9.28 | | 7.72 | 26.0 | 7.49 | | 1.55 | | 5.65 | | 1.44 | | 1.22 |
| 29 | | 0.60 | | | | 0.64 | 3.5 | 0.86 | 6.0 | 7.36 | 1.0 | 3.89 | | 5.70 | 0.5 | 5.21 | | 1.48 | 6.5 | 5.07 | | 1.32 | | 1.16 |
| 30 | | 0.58 | | | 21.0 | 1.00 | 31.0 | 2.65 | | 3.27 | 38.5 | 7.12 | | 4.89 | 30.5 | 7.42 | | 1.43 | | 4.28 | | 1.27 | 9.0 | 1.41 |
| 31 | 16.5 | 0.85 | | | 2.0 | 0.96 | | | | 2.75 | | | | 4.35 | 2.0 | 6.41 | | | | 3.77 | | | | 1.23 |
| total | 20.0 | 21.54 | 59.0 | 18.78 | 92.0 | 29.85 | 117.5 | 29.21 | 206.5 | 80.55 | 251.5 | 92.05 | 286.0 | 203.11 | 300.5 | 164.38 | 58.0 | 85.56 | 326.0 | n/a | 33.5 | 58.76 | 75.5 | 38.68 |

白坂の日降水量と白坂本谷の日流出量
Annual report of hydrological data at Shirasaka hontani in 2020

SHIRASAKA HONTANI 2020 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 1864.0 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | | 1.16 | | 0.96 | | 1.11 | 28.0 | 3.84 | | 1.93 | | 1.62 | 6.0 | 17.57 | | 5.16 | | 1.22 | | 1.15 | | 1.87 | | 1.07 |
| 2 | | 1.13 | | 0.94 | | 1.03 | | 4.53 | | 1.86 | 0.5 | 1.56 | | 7.24 | | 4.73 | 1.5 | 1.16 | | 1.10 | 14.5 | 2.24 | | 1.06 |
| 3 | | 1.10 | | 0.92 | | 0.98 | | 3.21 | | 1.80 | | 1.46 | 17.0 | 5.91 | | 4.41 | 40.5 | 3.65 | | 1.09 | 2.5 | 2.18 | | 1.03 |
| 4 | 1.0 | 1.08 | | 0.89 | 7.5 | 1.16 | | 2.81 | 6.0 | 1.99 | | 1.42 | 40.5 | 16.16 | | 4.09 | 15.5 | 3.22 | | 1.08 | | 1.88 | | 1.00 |
| 5 | | 1.06 | | 0.87 | 2.0 | 1.15 | | 2.56 | | 1.76 | | 1.34 | 2.0 | 9.62 | | 3.78 | 0.5 | 2.23 | 0.5 | 1.07 | | 1.79 | | 0.99 |
| 6 | | 1.01 | | 0.84 | | 1.01 | | 2.31 | 16.0 | 2.27 | | 1.28 | 73.0 | 25.14 | | 3.55 | 2.0 | 1.85 | | 0.97 | | 1.71 | | 0.97 |
| 7 | 8.0 | 1.14 | | 0.83 | 0.5 | 0.96 | | 2.16 | | 1.91 | | 1.23 | 26.5 | 24.84 | 13.5 | 4.36 | 43.5 | 6.02 | 8.0 | 1.08 | 8.0 | 1.84 | | 0.95 |
| 8 | 30.5 | 3.09 | | 0.83 | 43.0 | 3.95 | | 2.04 | | 1.74 | | 1.19 | 53.0 | 40.89 | | 3.84 | | 3.74 | 43.0 | 3.76 | | 1.81 | | 0.94 |
| 9 | | 1.94 | | 0.81 | | 2.81 | | 1.93 | 2.0 | 1.68 | | 1.16 | 15.5 | 21.58 | | 3.29 | 22.0 | 3.90 | 57.5 | 8.04 | | 1.61 | | 0.91 |
| 10 | | 1.62 | | 0.80 | 47.0 | 8.98 | | 1.83 | 15.0 | 2.21 | 12.0 | 1.37 | 4.0 | 16.18 | | 3.04 | 19.0 | 6.49 | 82.0 | 40.78 | | 1.54 | | 0.90 |
| 11 | | 1.47 | | 0.80 | | 6.25 | | 1.75 | 0.5 | 2.01 | 53.5 | 3.66 | 38.5 | 19.23 | | 2.87 | 13.5 | 4.34 | | 11.12 | | 1.48 | | 0.88 |
| 12 | | 1.37 | 6.5 | 0.84 | | 3.76 | 8.0 | 1.90 | | 1.72 | 3.0 | 6.38 | | 18.43 | | 2.72 | | 3.41 | | 6.02 | | 1.45 | | 0.87 |
| 13 | 0.5 | 1.31 | 14.0 | 1.67 | | 2.97 | 31.0 | 3.25 | | 1.60 | 31.0 | n/a | 24.0 | 14.25 | 0.5 | 2.63 | 3.0 | 2.89 | | 4.41 | | 1.41 | | 0.86 |
| 14 | 0.5 | 1.25 | 0.5 | 1.09 | 7.5 | 2.84 | | 2.60 | | 1.51 | 17.0 | n/a | 38.5 | 24.57 | | 2.48 | | 2.63 | | 3.60 | | 1.35 | | 0.85 |
| 15 | 1.0 | 1.25 | | 1.00 | 0.5 | 2.41 | | 2.13 | | 1.45 | | n/a | | 17.35 | | 2.35 | | 2.22 | | 3.09 | | 1.33 | 2.5 | 0.89 |
| 16 | | 1.15 | 24.5 | 2.13 | 3.0 | 2.26 | | 1.96 | 55.0 | 5.84 | | 3.44 | | 12.88 | | 2.23 | | 2.03 | | 2.77 | | 1.30 | 1.0 | 0.91 |
| 17 | | 1.11 | 0.5 | 1.75 | | 2.06 | 10.5 | 2.12 | 0.5 | 4.20 | | 2.83 | 9.5 | 10.79 | | 2.12 | 1.0 | 1.94 | 22.5 | 3.65 | | 1.27 | 9.5 | 0.92 |
| 18 | 0.5 | 1.07 | | 1.42 | | 1.96 | 38.0 | 6.65 | 5.0 | 2.85 | 18.5 | 3.15 | 17.5 | 12.59 | | 2.01 | 1.0 | 1.85 | | 3.10 | | 1.25 | | 0.95 |
| 19 | | 1.03 | | 1.29 | 2.0 | n/a | | 4.16 | 28.0 | 5.29 | 41.0 | 9.76 | | 9.73 | | 1.95 | 0.5 | 1.69 | 3.5 | 2.80 | 2.0 | 1.28 | | 0.95 |
| 20 | | 1.00 | | 1.21 | 1.5 | n/a | 20.5 | 5.12 | 0.5 | 3.82 | | 5.87 | | 8.01 | | 1.90 | | 1.55 | 0.5 | 2.55 | 18.0 | 2.09 | | 0.88 |
| 21 | | 0.97 | | 1.14 | | n/a | 0.5 | 4.07 | | 3.08 | | 4.27 | 12.0 | 7.15 | 0.5 | 1.70 | | 1.45 | | 2.36 | | 1.60 | | 0.84 |
| 22 | | 0.96 | 10.5 | 1.43 | | n/a | | 3.38 | | 2.69 | 0.5 | 3.60 | 15.0 | 10.08 | 1.5 | 1.69 | | 1.40 | | 2.25 | | 1.44 | | 0.83 |
| 23 | 13.0 | 1.42 | | 1.22 | | n/a | | 2.99 | | 2.44 | | 3.13 | | 7.05 | | 1.64 | | 1.35 | 41.0 | 6.11 | 0.5 | 1.36 | | 0.83 |
| 24 | | 1.14 | | 1.13 | | 1.37 | 3.0 | 2.82 | | 2.25 | 0.5 | 2.82 | 1.5 | 6.23 | | 1.58 | | 1.29 | | 4.02 | | 1.28 | 0.5 | 0.82 |
| 25 | | 1.06 | 4.5 | 1.10 | | 1.31 | 0.5 | 2.59 | | 2.10 | 3.0 | 2.80 | 30.5 | 9.90 | | 1.50 | 21.0 | 2.10 | | 3.19 | | 1.23 | 1.0 | 0.82 |
| 26 | 1.0 | 1.06 | 3.0 | 1.31 | | 1.27 | | 2.44 | 6.0 | 2.11 | 5.5 | 2.69 | 28.5 | 11.24 | | 1.44 | | 1.65 | | 2.74 | | 1.18 | | 0.81 |
| 27 | 1.5 | 1.02 | | 1.09 | 25.0 | 1.97 | | 2.29 | 0.5 | 2.07 | | 2.51 | 4.5 | 11.42 | | 1.36 | | 1.41 | | 2.50 | | 1.16 | | 0.79 |
| 28 | 6.0 | 1.09 | | 1.04 | 8.0 | 2.41 | | 2.16 | | 1.84 | 20.5 | 3.62 | | 8.65 | 0.5 | 1.36 | | 1.28 | | 2.33 | | 1.14 | 4.5 | 0.89 |
| 29 | 2.5 | 1.23 | 5.5 | n/a | 31.5 | 5.87 | | 2.06 | | 1.73 | | 2.65 | | 7.35 | | 1.31 | | 1.23 | | 2.18 | | 1.10 | | 0.80 |
| 30 | | 1.05 | | | 1.0 | 3.46 | | 1.98 | | 1.65 | 76.5 | 10.18 | | 6.45 | | 1.25 | | 1.18 | | 2.04 | | 1.09 | 4.5 | 0.92 |
| 31 | | 0.99 | | | 0.5 | 2.77 | | | 3.0 | 1.71 | | | | 5.75 | 1.0 | 1.21 | | | | 1.93 | | | | 0.84 |
| total | 66.0 | 38.33 | 69.5 | n/a | 180.5 | n/a | 140.0 | 85.64 | 138.0 | 73.11 | 283.0 | n/a | 457.5 | 424.23 | 17.5 | 79.55 | 184.5 | 72.37 | 258.5 | 134.88 | 45.5 | 45.26 | 23.5 | 27.97 |

白坂の日降水量と白坂本谷の日流出量
Annual report of hydrological data at Shirasaka hontani in 2021

SHIRASAKA HONTANI 2021 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 2395.0 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | 0.5 | 0.85 | | 0.94 | | 0.71 | | 2.91 | 20.0 | n/a | | 3.92 | 23.0 | 3.80 | | 2.87 | | 3.69 | 0.5 | 3.31 | | 1.92 | 33.0 | 4.31 |
| 2 | 4.0 | 0.84 | 12.5 | 1.33 | 46.5 | 3.31 | | 2.60 | 5.0 | n/a | | 3.67 | 76.0 | 23.57 | | 2.43 | 4.0 | 3.66 | | 3.00 | | 1.83 | | 2.44 |
| 3 | | 0.81 | | 1.02 | | 2.01 | | 2.37 | | 4.41 | 0.5 | 3.41 | 51.5 | 29.23 | 2.5 | 2.33 | 23.5 | 4.53 | | 2.80 | | 1.75 | | 2.13 |
| 4 | | 0.78 | | 0.96 | 0.5 | 1.49 | 25.5 | 3.10 | | 3.81 | 54.0 | 9.18 | 3.5 | 11.70 | | 2.16 | 22.0 | 5.50 | | 2.68 | | 1.69 | | 1.96 |
| 5 | | 0.76 | | 0.92 | 12.5 | 1.62 | | 3.55 | 51.5 | 8.21 | | 6.14 | 4.0 | 8.23 | | 2.05 | 2.5 | 5.24 | | 2.56 | | 1.63 | | 1.82 |
| 6 | | 0.75 | | 0.88 | | 1.61 | 6.5 | 2.68 | 1.0 | 9.26 | 0.5 | 4.70 | 7.0 | 7.45 | | 1.95 | 17.0 | 5.28 | | 2.42 | 0.5 | 1.59 | 7.5 | 1.92 |
| 7 | | 0.72 | | 0.86 | | 1.36 | | 2.59 | 4.0 | 6.14 | | 4.07 | 23.5 | 8.65 | | 1.84 | | 4.07 | | 2.35 | | 1.59 | 27.0 | 2.78 |
| 8 | | 0.70 | | 0.83 | 7.5 | 1.56 | | 2.25 | | 5.12 | | 3.63 | 21.5 | 9.04 | | 1.74 | 1.5 | 3.72 | | 2.27 | | 1.52 | 3.0 | 3.23 |
| 9 | | 0.68 | | 0.80 | | 1.31 | | 2.08 | | 4.44 | | 3.31 | 42.5 | 20.11 | 30.5 | 3.30 | 45.5 | 10.66 | | 2.18 | 30.5 | 3.03 | | 2.54 |
| 10 | | 0.69 | | 0.79 | | 1.21 | | 1.95 | | 3.87 | | 3.05 | 3.5 | 15.08 | 0.5 | 2.45 | | 5.84 | | 2.08 | | 2.03 | | 2.29 |
| 11 | | 0.70 | | 0.78 | | 1.14 | | 1.87 | | 3.53 | | 2.86 | | 10.09 | | 2.00 | 1.5 | 4.75 | | 2.00 | | 1.79 | | 2.12 |
| 12 | 3.5 | 0.80 | | 0.76 | 20.0 | 1.62 | | 1.78 | | 3.27 | | 2.71 | 35.0 | 14.89 | 14.0 | 2.57 | | 4.14 | 92.5 | 17.04 | 0.5 | 1.67 | | 1.99 |
| 13 | 0.5 | 0.74 | | 0.76 | 24.5 | 3.81 | 19.5 | 2.19 | | 3.06 | 2.5 | 2.69 | | 11.50 | 108.0 | 17.69 | | 3.68 | 17.0 | 15.72 | | 1.58 | | 1.84 |
| 14 | | 0.73 | | 0.75 | | 2.68 | 8.0 | 2.93 | | 2.86 | 19.0 | 3.66 | 6.0 | 8.64 | 54.5 | 30.59 | 3.0 | 3.49 | | 6.79 | | 1.51 | | 1.74 |
| 15 | | 0.72 | 28.0 | 1.81 | | 2.01 | | 2.20 | | 2.68 | | 2.78 | 8.0 | 7.81 | 30.0 | 23.06 | 0.5 | 3.32 | | 5.01 | | 1.47 | | 1.66 |
| 16 | 0.5 | 0.71 | 0.5 | 1.22 | | 1.80 | | 2.01 | 2.5 | 2.65 | 1.5 | 2.59 | 0.5 | 6.83 | 18.5 | 12.81 | | 3.06 | 5.0 | 4.16 | | 1.42 | 2.5 | 1.61 |
| 17 | | 0.69 | | 1.02 | | 1.64 | 84.0 | n/a | 19.0 | 3.60 | 7.0 | 2.78 | | 5.94 | 13.0 | 11.22 | 20.0 | 3.26 | 0.5 | 3.86 | | 1.38 | 24.5 | 3.16 |
| 18 | | 0.67 | 4.0 | 0.98 | | 1.50 | 2.0 | n/a | 14.0 | 3.34 | 0.5 | 2.54 | | 5.30 | 7.0 | 9.85 | 45.0 | 11.12 | | 3.37 | | 1.35 | | 2.15 |
| 19 | | 0.66 | | 0.93 | | 1.40 | | n/a | 5.5 | 3.52 | 72.0 | 11.88 | | 4.79 | 55.0 | 22.63 | 4.0 | 6.33 | 5.5 | n/a | | 1.32 | 0.5 | 1.95 |
| 20 | | 0.64 | | 0.90 | 2.0 | 1.34 | | 4.48 | 27.5 | 4.01 | | 8.31 | | 4.53 | 27.0 | 16.86 | | 4.98 | 0.5 | n/a | | 1.29 | | 1.84 |
| 21 | | 0.65 | | 0.87 | 54.5 | 6.05 | | 3.70 | 129.0 | 63.13 | | 4.98 | | 4.09 | 2.5 | 14.47 | 2.0 | 4.36 | | 2.76 | | 1.28 | | 1.75 |
| 22 | | 0.65 | | 0.84 | | 4.51 | | 3.23 | | 15.61 | | 4.10 | | 3.75 | 21.0 | 12.08 | 25.5 | 5.60 | | 2.63 | 57.5 | 6.31 | | 1.66 |
| 23 | 19.0 | 1.04 | | 0.81 | | 2.93 | | 2.92 | | 9.46 | | 3.62 | 0.5 | 3.53 | 8.0 | 10.95 | | 5.30 | | 2.44 | | 3.74 | | 1.58 |
| 24 | 11.5 | 1.43 | | 0.77 | | 2.38 | | 2.71 | | 7.34 | | 3.26 | 11.0 | 3.61 | 0.5 | 8.66 | | 4.30 | | 2.36 | | 2.53 | 7.0 | 1.62 |
| 25 | | 1.09 | | 0.75 | 1.5 | 2.18 | | 2.50 | | 6.20 | 2.0 | 3.12 | | 3.57 | 0.5 | 7.39 | | 3.84 | 10.5 | 2.48 | | 2.19 | 1.5 | 1.75 |
| 26 | 4.5 | 0.93 | 0.5 | 0.76 | | 1.94 | | 2.29 | | 5.42 | | 2.89 | | 3.21 | | 6.43 | 30.5 | 5.76 | 11.0 | 3.19 | 0.5 | 2.00 | | 1.53 |
| 27 | 18.5 | 2.34 | | 0.72 | | 1.79 | | 2.19 | 42.0 | 8.97 | | 2.72 | | 3.01 | | 5.62 | | 4.90 | | 2.46 | | 1.81 | | 1.50 |
| 28 | | 1.39 | | 0.72 | 65.5 | 4.58 | 12.5 | 2.34 | | 6.81 | 0.5 | 2.56 | | 2.75 | | 5.00 | | 4.17 | | 2.26 | | 1.68 | 2.0 | 1.47 |
| 29 | 0.5 | 1.19 | | | 1.0 | 10.90 | 73.5 | 11.53 | | 5.48 | 9.0 | 2.85 | 0.5 | n/a | | 4.57 | | 3.73 | | 2.11 | | 1.59 | | 1.43 |
| 30 | 0.5 | 1.06 | | | | 4.53 | | 8.86 | | 4.74 | 3.0 | 2.49 | 0.5 | 2.45 | | 4.22 | 0.5 | 3.52 | | 2.03 | 1.0 | 1.52 | | 1.40 |
| 31 | | 0.99 | | | | 3.45 | | | | 4.27 | | | 18.0 | 3.28 | | 3.92 | | | 1.0 | 2.01 | | | 5.0 | 1.43 |
| total | 63.5 | 27.40 | 45.5 | 25.48 | 236.0 | 80.37 | 231.5 | n/a | 321.0 | n/a | 172.0 | 120.47 | 336.0 | n/a | 393.0 | 255.71 | 248.5 | 145.80 | 144.0 | n/a | 90.5 | 58.01 | 113.5 | 62.60 |

白坂の日降水量と白坂本谷の日流出量
Annual report of hydrological data at Shirasaka hontani in 2022

SHIRASAKA HONTANI 2022 unit: mm/day n/a : data not available annual precipitation at Shirasaka: 1941.0 annual runoff: n/a

| day | January | | February | | March | | April | | May | | June | | July | | August | | September | | October | | November | | December | |
|-------|---------|--------|----------|--------|-------|--------|-------|--------|-------|--------|-------|--------|-------|--------|--------|--------|-----------|--------|---------|--------|----------|--------|----------|--------|
| | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff | rain | runoff |
| 1 | 0.5 | 1.35 | | 0.96 | 2.5 | 0.94 | 1.0 | 1.27 | 11.0 | 3.83 | | 1.66 | | 1.27 | | 4.13 | 5.5 | 4.62 | | 4.86 | 11.5 | 1.81 | | 2.89 |
| 2 | | 1.31 | | 0.96 | | 0.91 | 1.0 | 1.19 | | 3.11 | | 1.54 | | 1.18 | | 3.78 | 15.0 | 4.47 | | 4.43 | | 1.66 | | 2.33 |
| 3 | | 1.32 | | 0.95 | | 0.88 | 0.5 | 1.18 | | 2.59 | | 1.44 | 29.5 | 2.36 | | 3.47 | 9.5 | 6.82 | | 4.11 | | 1.53 | | 2.01 |
| 4 | | 1.29 | | 0.93 | | 0.86 | | 1.10 | | 2.27 | | 1.35 | 4.5 | 2.09 | 7.0 | 3.54 | | 4.92 | | 3.86 | | 1.46 | | 1.80 |
| 5 | | 1.24 | 1.5 | 0.97 | | 0.85 | | 1.04 | | 2.06 | 3.0 | 1.32 | 14.5 | 2.53 | | 3.27 | | 4.21 | 3.0 | 3.83 | | 1.40 | | 1.65 |
| 6 | 1.0 | 1.25 | | 0.99 | | 0.82 | | 1.00 | | 1.91 | 43.0 | 3.25 | 27.0 | 3.43 | 0.5 | 3.06 | 9.5 | 3.89 | | 3.48 | | 1.33 | | 1.54 |
| 7 | | 1.21 | 9.0 | 0.96 | | 0.81 | | 0.96 | | 1.79 | | 2.91 | 4.0 | 3.20 | | 2.89 | 16.5 | 6.54 | 26.0 | 4.86 | | 1.31 | | 1.45 |
| 8 | | 1.17 | 1.0 | 0.97 | | 0.79 | | 0.93 | | 1.66 | | 2.10 | 6.0 | 2.95 | 18.0 | 3.85 | 24.5 | 8.38 | | 3.87 | | 1.27 | | 1.38 |
| 9 | | 1.15 | | 0.96 | | 0.79 | | 0.90 | 6.0 | 1.72 | | 1.86 | 73.5 | 9.94 | | 2.99 | 26.0 | n/a | 18.0 | 4.03 | | 1.24 | | 1.32 |
| 10 | | 1.14 | 17.0 | 1.52 | | 0.78 | | 0.88 | | 1.59 | | 1.67 | 61.0 | 35.04 | 15.5 | 3.35 | 32.0 | 17.23 | 6.5 | 4.86 | | 1.22 | | 1.26 |
| 11 | 17.5 | 1.73 | 0.5 | 1.23 | | 0.77 | | 0.86 | | 1.49 | 1.5 | 1.60 | 0.5 | 11.31 | 6.0 | 3.33 | | 9.35 | | 3.88 | | 1.19 | | 1.22 |
| 12 | | 1.39 | | 1.11 | | 0.77 | | 0.85 | 8.5 | 1.50 | | 1.50 | 18.5 | 8.35 | 19.0 | 4.22 | | 7.37 | | 3.44 | | 1.18 | | 1.18 |
| 13 | | 1.27 | 6.5 | 1.19 | | 0.76 | | 0.84 | 34.5 | 2.63 | | 1.37 | | 6.53 | 4.5 | 3.85 | | 6.20 | | 3.21 | 12.0 | 1.55 | 6.0 | 1.30 |
| 14 | 0.5 | 1.21 | | 1.19 | 14.5 | 1.29 | 16.0 | 0.95 | 14.5 | 6.10 | 13.5 | 1.61 | 64.5 | 9.50 | 9.5 | 3.71 | 0.5 | 5.47 | | 2.99 | | 1.36 | | 1.17 |
| 15 | | 1.16 | 0.5 | 1.11 | | 0.90 | 8.5 | 1.96 | | 3.05 | 4.5 | 1.83 | 20.0 | 20.96 | | 3.10 | 0.5 | 4.86 | | 2.81 | | 1.25 | | 1.13 |
| 16 | | 1.14 | 0.5 | 1.09 | | 0.83 | | 1.11 | | 2.45 | | 1.55 | 25.5 | 16.72 | 10.5 | 3.22 | | 4.37 | | 2.67 | | 1.18 | | 1.10 |
| 17 | | 1.13 | 1.0 | 1.03 | | 0.80 | 5.5 | 1.15 | | 2.19 | | 1.44 | 7.0 | 12.66 | 41.5 | 6.20 | | 4.00 | 5.0 | 2.71 | | 1.14 | 4.0 | 1.14 |
| 18 | | 1.09 | | 0.99 | 30.0 | 1.57 | 21.5 | 1.99 | | 1.98 | 2.5 | 1.41 | | 9.21 | 49.0 | 22.28 | 5.5 | 3.75 | | 2.52 | | 1.10 | 0.5 | 1.10 |
| 19 | | 1.06 | 12.0 | 1.10 | 2.5 | 1.81 | | 1.70 | | 1.83 | | 1.35 | 43.0 | 13.84 | | 8.81 | 19.0 | 4.60 | | 2.33 | | 1.07 | | 1.05 |
| 20 | | 1.05 | 2.5 | 1.39 | | 1.23 | | 1.36 | | 1.71 | | 1.26 | | 11.50 | 7.0 | 6.67 | 42.0 | 10.27 | | 2.22 | 0.5 | 1.06 | | 1.04 |
| 21 | | 1.02 | | 1.09 | | 1.09 | 19.0 | 1.63 | 0.5 | 1.65 | 32.0 | 2.10 | 0.5 | 8.44 | 20.5 | 4.85 | | 5.49 | | 2.14 | 13.0 | 1.50 | 1.0 | 1.03 |
| 22 | | 1.01 | | 1.05 | 8.5 | 1.24 | | 1.96 | 2.5 | 1.65 | 24.5 | 4.81 | 17.5 | 9.49 | | 1.90 | 5.5 | 4.90 | | 2.07 | | 1.17 | 10.0 | n/a |
| 23 | 11.0 | 1.24 | | 1.00 | | 1.06 | | 1.52 | | 1.51 | | 3.64 | | 7.03 | 3.5 | 4.70 | 124.0 | 34.05 | | 2.00 | 37.5 | 2.77 | | n/a |
| 24 | 0.5 | 1.27 | | 0.96 | | 1.00 | 6.0 | 1.56 | | 1.41 | | 2.62 | | 5.99 | | 4.15 | | 22.13 | | 1.90 | | 2.46 | 0.5 | n/a |
| 25 | | 1.13 | | 0.94 | | 0.95 | | 1.39 | | 1.33 | 0.5 | 2.26 | | 5.28 | 70.0 | 13.30 | | 11.83 | | 1.84 | | 1.73 | 7.0 | n/a |
| 26 | | 1.09 | | 0.94 | 39.0 | 2.20 | 18.0 | 1.45 | 21.5 | 1.57 | | 2.02 | 17.5 | 4.94 | | 13.19 | | 8.67 | | 1.75 | 0.5 | 1.52 | | n/a |
| 27 | | 1.06 | | 0.92 | 3.0 | 3.21 | 15.5 | 4.72 | 34.0 | 6.16 | | 1.80 | 45.0 | 15.00 | 0.5 | 7.80 | 1.0 | 7.29 | | 1.69 | | 1.37 | | n/a |
| 28 | | 1.03 | | 0.90 | | 1.93 | | 2.58 | | 2.66 | | 1.63 | | 7.60 | 0.5 | 6.14 | 8.0 | n/a | | 1.65 | 7.0 | 1.35 | | n/a |
| 29 | | 1.01 | | | | 1.62 | 39.5 | 5.41 | | 2.15 | | 1.48 | | 6.21 | | 5.22 | | 5.92 | | 1.59 | 48.5 | 4.76 | | 1.00 |
| 30 | | 0.99 | | | | 1.47 | | 5.21 | 1.0 | 1.89 | | 1.35 | | 5.21 | 8.5 | 5.23 | | 5.39 | | 1.55 | 1.0 | 5.84 | | 0.98 |
| 31 | | 0.97 | | | | 1.37 | | | 4.5 | 1.96 | | | | 4.59 | 8.0 | 4.89 | | | | 1.52 | | | | 0.96 |
| total | 31.0 | 36.48 | 52.0 | 29.40 | 100.0 | 36.30 | 152.0 | 50.65 | 138.5 | 71.40 | 125.0 | 57.73 | 479.5 | 264.35 | 299.5 | 171.09 | 344.5 | n/a | 58.5 | 90.67 | 131.5 | 50.78 | 29.0 | n/a |