

Abfluss



Diegterbach - Sissach

Stationsnummer: BL 4321

Einzugsgebiet: 32.70 km²

Höhe Station: 372 m ü. M.

Kanton Basel-Landschaft

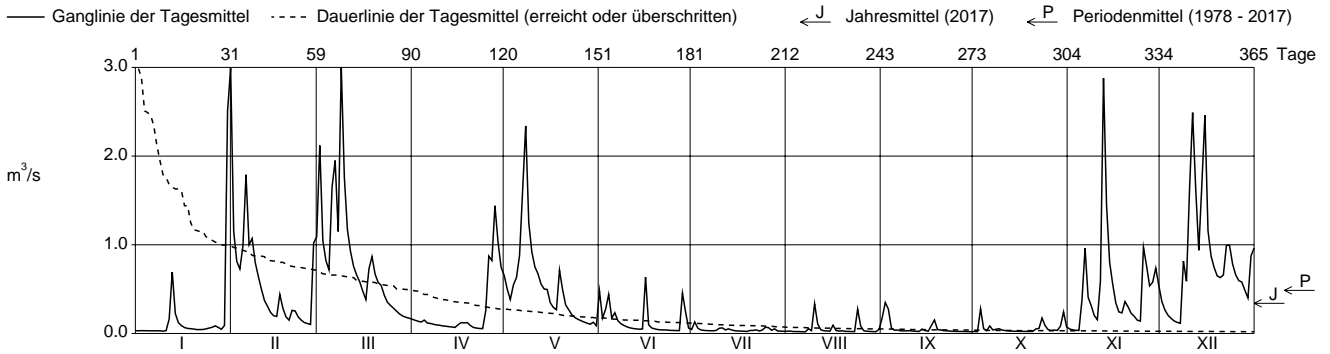
Tiefbauamt, Geschäftsbereich Wasserbau

Koordinaten: 2627 989 / 1257 087

Mittlere Höhe: 614 m ü. M.

| 2017 | | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|-------------------|---------------|-------------|-------------|-------------|-------------|-------------|---------------|-------------|-------------|--------------|-------------|-------------|----------------------------|----|
| Tagesmittel | 1 | 0.032 | 2.99 + | 1.09 | 0.162 | 0.655 | 0.480 | 0.045 | 0.025 | 0.180 | 0.022 | 0.050 | 0.358 | 1 |
| | 2 | 0.030 | 1.15 | 2.12 | 0.149 | 0.500 | 0.174 | 0.130+ | 0.027 | 0.349+ | 0.021 - | 0.041 | 0.264 | 2 |
| | 3 | 0.032 | 0.813 | 1.05 | 0.138 | 0.383 | 0.273 | 0.060 | 0.022 | 0.275 | 0.277 + | 0.036 | 0.205 | 3 |
| | 4 | 0.031 | 0.727 | 0.821 | 0.129 | 0.547 | 0.440 | 0.040 | 0.022 | 0.060 | 0.054 | 0.034 - | 0.170 | 4 |
| | 5 | 0.031 | 0.987 | 0.718 | 0.151 | 0.631 | 0.174 | 0.035 | 0.021 | 0.037 | 0.032 | 0.379 | 0.141 | 5 |
| | 6 | 0.030 | 1.79 | 1.65 | 0.118 | 0.880 | 0.234 | 0.020 | 0.032 | 0.029 | 0.085 | 0.961 | 0.125 | 6 |
| | 7 | 0.030 | 1.00 | 1.95 | 0.113 | 1.61 | 0.144 | 0.031 | 0.019 - | 0.030 | 0.040 | 0.408 | 0.115 - | 7 |
| | 8 | 0.030 | 1.07 | 1.15 | 0.104 | 2.34 + | 0.110 | 0.030 | 0.054 | 0.029 | 0.047 | 0.314 | 0.817 | 8 |
| | 9 | 0.030 | 0.802 | 3.00 + | 0.096 | 1.25 | 0.090 | 0.035 | 0.032 | 0.030 | 0.054 | 0.202 | 0.589 | 9 |
| | 10 | 0.026 - | 0.645 | 1.76 | 0.093 | 0.921 | 0.074 | 0.059 | 0.335+ | 0.031 | 0.039 | 0.156 | 1.63 | 10 |
| m ³ /s | 11 | 0.032 | 0.502 | 1.17 | 0.085 | 0.750 | 0.063 | 0.063 | 0.109 | 0.027 | 0.033 | 0.591 | 2.49 + | 11 |
| | 12 | 0.163 | 0.372 | 0.926 | 0.082 | 0.673 | 0.056 | 0.040 | 0.042 | 0.025 | 0.029 | 2.88 + | 1.63 | 12 |
| | 13 | 0.693 | 0.306 | 0.757 | 0.077 | 0.557 | 0.052 | 0.052 | 0.031 | 0.023 | 0.027 | 1.44 | 0.938 | 13 |
| | 14 | 0.225 | 0.237 | 0.659 | 0.073 | 0.502 | 0.048 | 0.040 | 0.028 | 0.049 | 0.025 | 0.802 | 1.68 | 14 |
| | 15 | 0.122 | 0.200 | 0.583 | 0.068 | 0.496 | 0.051 | 0.031 | 0.026 | 0.032 | 0.025 | 0.555 | 2.46 | 15 |
| | 16 | 0.088 | 0.192 | 0.477 | 0.098 | 0.346 | 0.636+ | 0.028 | 0.093 | 0.026 | 0.024 | 0.345 | 1.16 | 16 |
| | 17 | 0.067 | 0.440 | 0.383 | 0.123 | 0.294 | 0.098 | 0.027 | 0.034 | 0.090 | 0.024 | 0.243 | 0.874 | 17 |
| | 18 | 0.057 | 0.286 | 0.729 | 0.119 | 0.268 | 0.062 | 0.025 | 0.027 | 0.152 | 0.023 | 0.232 | 0.743 | 18 |
| | 19 | 0.054 | 0.188 | 0.866 | 0.123 | 0.713 | 0.052 | 0.023 - | 0.030 | 0.044 | 0.023 | 0.359 | 0.649 | 19 |
| | 20 | 0.050 | 0.150 | 0.669 | 0.090 | 0.495 | 0.044 | 0.034 | 0.024 | 0.040 | 0.024 | 0.300 | 0.630 | 20 |
| + Maximum | 21 | 0.044 | 0.261 | 0.575 | 0.068 | 0.322 | 0.041 | 0.034 | 0.023 | 0.032 | 0.051 | 0.227 | 0.659 | 21 |
| | 22 | 0.044 | 0.253 | 0.541 | 0.061 | 0.268 | 0.040 | 0.041 | 0.022 | 0.030 | 0.057 | 0.194 | 0.993 | 22 |
| | 23 | 0.045 | 0.186 | 0.430 | 0.056 | 0.213 | 0.039 | 0.028 | 0.021 | 0.027 | 0.174 | 0.150 | 0.996 | 23 |
| | 24 | 0.052 | 0.149 | 0.353 | 0.055 - | 0.180 | 0.035 | 0.039 | 0.275 | 0.025 | 0.088 | 0.140 | 0.783 | 24 |
| | 25 | 0.061 | 0.123 | 0.316 | 0.254 | 0.160 | 0.034 | 0.070 | 0.083 | 0.024 | 0.043 | 0.970 | 0.662 | 25 |
| - Minimum | 26 | 0.070 | 0.112 | 0.285 | 0.872 | 0.144 | 0.033 | 0.066 | 0.031 | 0.023 | 0.034 | 0.765 | 0.597 | 26 |
| | 27 | 0.086 | 0.102 - | 0.251 | 0.823 | 0.129 | 0.032 - | 0.037 | 0.025 | 0.023 | 0.039 | 0.537 | 0.580 | 27 |
| | 28 | 0.068 | 1.02 | 0.219 | 1.44 + | 0.116 | 0.454 | 0.052 | 0.023 | 0.022 | 0.035 | 0.578 | 0.487 | 28 |
| | 29 | 0.048 | | 1.03 | 0.104 | 0.247 | 0.047 | 0.028 | 0.021 | 0.021 | 0.083 | 0.736 | 0.400 | 29 |
| | 30 | 0.090 | | 0.183 | 0.746 | 0.127 | 0.061 | 0.026 | 0.020 | 0.020 - | 0.243 | 0.540 | 0.875 | 30 |
| | 31 | 2.51 + | | 0.173 - | | 0.088 - | | 0.025 | 0.048 | | 0.075 | | 0.963 | 31 |
| Monatsumme | 0.160 | 0.609 | 0.840+ | 0.253 | 0.537 | 0.146 | 0.042- | 0.052 | 0.061 | 0.060 | 0.505 | 0.828 | m ³ /s | |
| Maximum (Spitze) | 6.42 + 31. | 5.17 01. | 4.23 09. | 1.63 28. | 3.45 08. | 3.31 01. | 0.715- 22. | 2.33 24. | 1.24 02. | 0.956 03. | 4.98 12. | 5.08 14. | m ³ /s Datum | |

Jahresmittel 0.340 m³/s



| Periode | 1978 - 2017 (40 Jahre) | | | | | | | | | | | | |
|------------------------|------------------------|----------------|----------------|---------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|---------------|---------------------------|
| Monatsumme | 0.637 | 0.620 | 0.679+ | 0.643 | 0.593 | 0.443 | 0.302 | 0.255 | 0.251 - | 0.321 | 0.458 | 0.641 | m ³ /s |
| Maximum (Spitze) | 28.0 + 1985 | 15.8 1999 | 14.4 - 2006 | 19.8 2006 | 23.6 1999 | 23.7 2016 | 24.7 1993 | 24.2 2007 | 22.0 2006 | 15.0 2012 | 15.6 1984 | 14.9 2010 | m ³ /s Jahr |
| Minimum (Momentanwert) | 0.024 2017 | 0.053+ 1986 | 0.035 1986 | 0.051 2017 | 0.022 2011 | 0.022 2011 | 0.019 2011 | 0.011- 2003 | 0.019 2017 | 0.020 2011 | 0.022 2011 | 0.022 2016 | m ³ /s Jahr |

Grösstes Jahresmittel 0.904 (2006) m³/s **Periodenmittel** 0.486 m³/s **Kleinstes Jahresmittel** 0.186 (2003) m³/s

| Dauer der Tagesmittelwerte des Abflusses (erreicht oder überschritten) | | | | | | | | | | | | | |
|--|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------------------|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2017 | 3.00 | 2.88 | 2.46 | 1.95 | 1.44 | 0.938 | 0.743 | 0.597 | 0.487 | 0.306 | 0.225 | 0.152 | m ³ /s |
| 1978 - 2017 | 4.96 | 3.36 | 2.51 | 2.09 | 1.58 | 1.11 | 0.880 | 0.732 | 0.624 | 0.497 | 0.393 | 0.321 | m ³ /s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2017 | 0.116 | 0.085 | 0.059 | 0.047 | 0.037 | 0.032 | 0.030 | 0.026 | 0.023 | 0.022 | 0.020 | 0.019 | m ³ /s |
| 1978 - 2017 | 0.268 | 0.220 | 0.184 | 0.149 | 0.122 | 0.106 | 0.094 | 0.078 | 0.058 | 0.038 | 0.028 | 0.020 | m ³ /s |

Die Abflüsse wurden auch für die Jahre 1975 bis 1977 bestimmt.

Wasserstand



Diegterbach - Sissach

Stationsnummer: BL 4321

Einzugsgebiet: 32.70 km²

Höhe Station: 372 m ü. M.

Kanton Basel-Landschaft

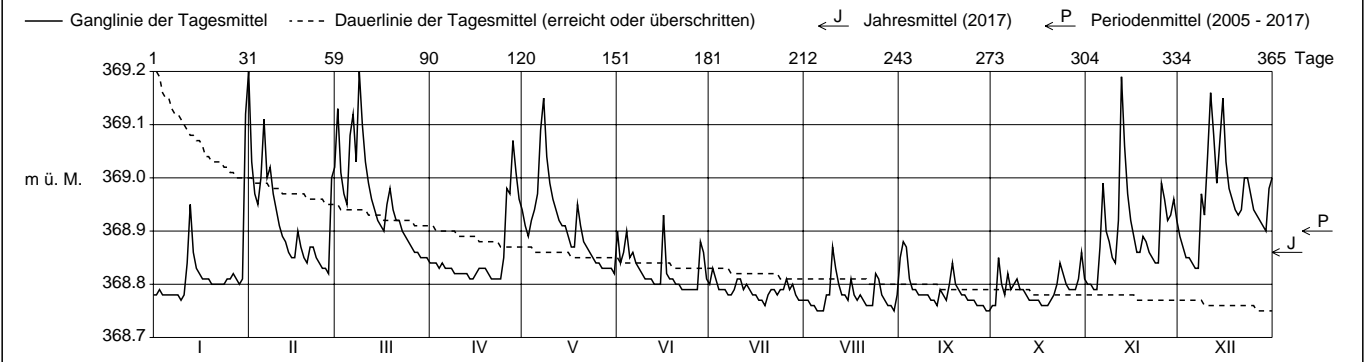
Tiefbauamt, Geschäftsbereich Wasserbau

Koordinaten: 2627 989 / 1257 087

Mittlere Höhe: 614 m ü. M.

| 2017 | | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|------------------|-----------------|---------------|---------------|---------------|---------------|---------------|-----------------|---------------|---------------|---------------|---------------|---------------|------------------|----|
| Tagesmittel | 1 | 368.78 | 369.20 + | 369.02 | 368.84 | 368.94 | 368.90 | 368.80 | 368.77 | 368.85 | 368.76 - | 368.80 | 368.89 | 1 |
| | 2 | 368.78 | 369.03 | 369.13 | 368.84 | 368.91 | 368.84 | 368.83 + | 368.77 | 368.88 + | 368.76 - | 368.80 | 368.87 | 2 |
| | 3 | 368.79 | 368.97 | 369.01 | 368.84 | 368.89 | 368.86 | 368.81 | 368.76 | 368.87 | 368.85 | 368.79 - | 368.85 | 3 |
| | 4 | 368.78 | 368.95 | 368.97 | 368.83 | 368.92 | 368.90 | 368.79 | 368.76 | 368.81 | 368.80 | 368.79 - | 368.85 | 4 |
| | 5 | 368.78 | 369.00 | 368.95 | 368.84 | 368.94 | 368.85 | 368.79 | 368.75 - | 368.79 | 368.78 | 368.87 | 368.84 | 5 |
| | 6 | 368.78 | 369.11 | 369.08 | 368.83 | 368.97 | 368.86 | 368.79 | 368.75 - | 368.79 | 368.82 | 368.99 | 368.83 - | 6 |
| | 7 | 368.78 | 369.00 | 369.12 | 368.83 | 369.09 | 368.84 | 368.78 | 368.75 - | 368.78 | 368.79 | 368.90 | 368.83 - | 7 |
| | 8 | 368.78 | 369.02 | 369.03 | 368.83 | 369.15 + | 368.83 | 368.78 | 368.78 | 368.78 | 368.80 | 368.88 | 368.87 | 8 |
| | 9 | 368.78 | 368.97 | 369.20 + | 368.82 | 369.04 | 368.82 | 368.79 | 368.78 | 368.78 | 368.81 | 368.85 | 368.93 | 9 |
| | 10 | 368.77 - | 368.94 | 369.10 | 368.82 | 368.99 | 368.81 | 368.81 | 368.87 + | 368.78 | 368.79 | 368.84 | 369.04 | 10 |
| m ü. M. | 11 | 368.78 | 368.91 | 369.03 | 368.82 | 368.96 | 368.81 | 368.81 | 368.83 | 368.77 | 368.79 | 368.92 | 369.16 + | 11 |
| | 12 | 368.84 | 368.89 | 368.99 | 368.82 | 368.94 | 368.81 | 368.79 | 368.80 | 368.77 | 368.78 | 369.19 + | 369.08 | 12 |
| | 13 | 368.95 | 368.88 | 368.96 | 368.82 | 368.92 | 368.80 | 368.80 | 368.78 | 368.76 | 368.77 | 369.06 | 368.99 | 13 |
| | 14 | 368.86 | 368.86 | 368.94 | 368.81 - | 368.91 | 368.80 | 368.79 | 368.78 | 368.79 | 368.77 | 368.97 | 369.07 | 14 |
| | 15 | 368.83 | 368.85 | 368.92 | 368.81 - | 368.91 | 368.80 | 368.78 | 368.77 | 368.78 | 368.77 | 368.92 | 369.15 | 15 |
| | 16 | 368.82 | 368.85 | 368.91 | 368.82 | 368.89 | 368.93 + | 368.78 | 368.81 | 368.77 | 368.77 | 368.89 | 369.03 | 16 |
| | 17 | 368.81 | 368.90 | 368.90 | 368.83 | 368.87 | 368.82 | 368.77 | 368.78 | 368.80 | 368.76 - | 368.86 | 368.98 | 17 |
| | 18 | 368.81 | 368.87 | 368.95 | 368.83 | 368.87 | 368.81 | 368.77 | 368.77 | 368.84 | 368.76 - | 368.86 | 368.96 | 18 |
| | 19 | 368.81 | 368.85 | 368.98 | 368.83 | 368.95 | 368.81 | 368.76 - | 368.78 | 368.80 | 368.76 - | 368.89 | 368.94 | 19 |
| | 20 | 368.80 | 368.84 | 368.94 | 368.82 | 368.91 | 368.80 | 368.78 | 368.77 | 368.79 | 368.77 | 368.88 | 368.93 | 20 |
| + Maximum | 21 | 368.80 | 368.87 | 368.92 | 368.81 - | 368.88 | 368.80 | 368.79 | 368.76 | 368.78 | 368.78 | 368.86 | 368.94 | 21 |
| | 22 | 368.80 | 368.87 | 368.92 | 368.81 - | 368.87 | 368.79 - | 368.79 | 368.76 | 368.78 | 368.80 | 368.85 | 369.00 | 22 |
| | 23 | 368.80 | 368.85 | 368.90 | 368.81 - | 368.86 | 368.79 - | 368.78 | 368.76 | 368.77 | 368.84 | 368.84 | 369.00 | 23 |
| | 24 | 368.80 | 368.84 | 368.89 | 368.81 - | 368.85 | 368.79 - | 368.79 | 368.82 | 368.77 | 368.82 | 368.84 | 368.97 | 24 |
| | 25 | 368.81 | 368.83 | 368.88 | 368.85 | 368.84 | 368.79 - | 368.79 | 368.81 | 368.77 | 368.80 | 368.99 | 368.94 | 25 |
| - Minimum | 26 | 368.81 | 368.83 | 368.87 | 368.98 | 368.84 | 368.79 - | 368.81 | 368.78 | 368.76 | 368.79 | 368.96 | 368.93 | 26 |
| | 27 | 368.82 | 368.82 - | 368.86 | 368.97 | 368.83 | 368.79 - | 368.79 | 368.77 | 368.76 | 368.79 | 368.92 | 368.92 | 27 |
| | 28 | 368.81 | 369.00 | 368.86 | 369.07 + | 368.83 | 368.88 | 368.80 | 368.76 | 368.76 | 368.79 | 368.93 | 368.91 | 28 |
| | 29 | 368.80 | | 368.85 - | 369.01 | 368.83 | 368.86 | 368.78 | 368.76 | 368.75 - | 368.81 | 368.96 | 368.90 | 29 |
| | 30 | 368.81 | | 368.85 - | 368.96 | 368.83 | 368.81 | 368.77 | 368.75 - | 368.75 - | 368.86 + | 368.92 | 368.98 | 30 |
| | 31 | 369.12 + | | 368.85 - | | 368.82 - | | 368.77 | 368.78 | | | | 369.00 | 31 |
| Monatsmittel | 368.82 | 368.92 | 368.96 + | 368.85 | 368.91 | 368.83 | 368.79 | 368.78 - | 368.79 | 368.79 | 368.90 | 368.96 + | m ü. M. | |
| Maximum (Spitze) | 369.41 + 31. | 369.34 01. | 369.28 09. | 369.10 28. | 369.23 08. | 369.22 01. | 368.95 - 22. | 369.15 24. | 369.04 02. | 369.00 03. | 369.33 12. | 369.34 14. | m ü. M. Datum | |

Jahreswerte in m ü. M. Mittel 368.86 Maximum 369.20 (09.03.2017) Minimum 368.75 (07.08.2017) Spitze 369.41 (31.01.2017)



| Periode | 2005 - 2017 (13 Jahre) | | | | | | | | | | | | |
|------------------------|------------------------|----------------|------------------|----------------|----------------|------------------|----------------|----------------|----------------|----------------|------------------|----------------|-----------------|
| Monatsmittel | 368.93 | 368.94 | 368.95 + | 368.94 | 368.92 | 368.89 | 368.85 | 368.86 | 368.84 - | 368.85 | 368.89 | 368.94 | m ü. M. |
| Maximum (Spitze) | 369.41 - 2017 | 369.47 2013 | 369.57 2006 | 369.71 2006 | 369.70 2016 | 369.97 + 2016 | 369.61 2012 | 369.80 2007 | 369.76 2006 | 369.74 2012 | 369.45 2012 | 369.59 2010 | m ü. M. Jahr |
| Minimum (Momentanwert) | 368.76 2006 | 368.76 2006 | 368.81 + 2005 | 368.80 2017 | 368.76 2011 | 368.75 2005 | 368.74 2011 | 368.74 2017 | 368.74 2005 | 368.74 2005 | 368.73 - 2005 | 368.74 2005 | m ü. M. Jahr |

Grösstes Jahresmittel 368.94 (2012) m ü. M. **Periodenmittel** 368.90 m ü. M. **Kleinste Jahresmittel** 368.85 (2011) m ü. M.

| Dauer der Tagesmittelwerte des Wasserstandes (erreicht oder überschritten) | | | | | | | | | | | | | |
|--|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2017 | 369.20 | 369.19 | 369.15 | 369.12 | 369.04 | 368.99 | 368.96 | 368.93 | 368.91 | 368.87 | 368.85 | 368.84 | m ü. M. |
| 2005 - 2017 | 369.31 | 369.23 | 369.17 | 369.13 | 369.08 | 369.02 | 368.99 | 368.97 | 368.95 | 368.93 | 368.91 | 368.90 | m ü. M. |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2017 | 368.83 | 368.81 | 368.81 | 368.80 | 368.79 | 368.78 | 368.78 | 368.77 | 368.76 | 368.76 | 368.75 | 368.75 | m ü. M. |
| 2005 - 2017 | 368.88 | 368.87 | 368.86 | 368.85 | 368.83 | 368.82 | 368.81 | 368.79 | 368.78 | 368.77 | 368.76 | 368.75 | m ü. M. |

Die Wasserstände wurden auch für die Jahre 1978 bis 2004 bestimmt.
Ab 1.9.2004 neue Nullpunkthöhe.