

Abfluss



Dübach - Rothenfluh

Stationsnummer: BL 4328

Einzugsgebiet: 2.66 km²

Höhe Station: 520 m ü. M.

Kanton Basel-Landschaft

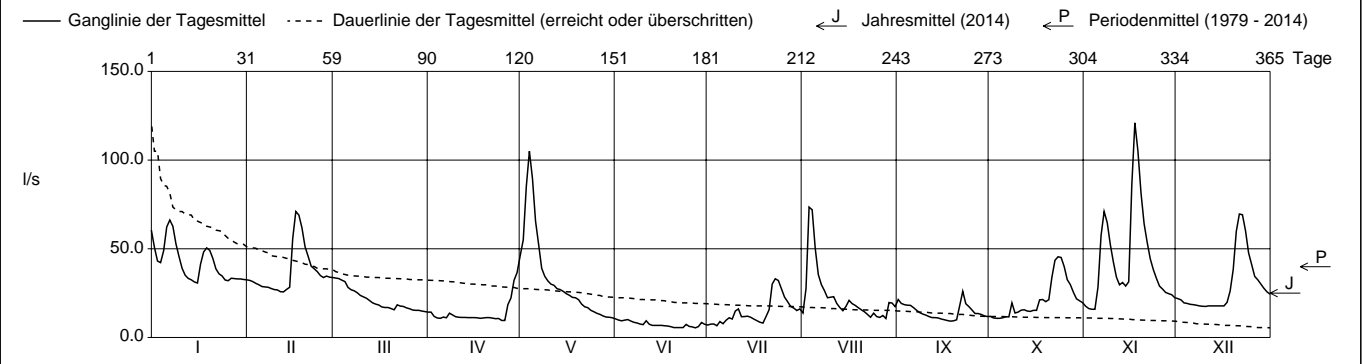
Tiefbauamt, Geschäftsbereich Wasserbau

Koordinaten: 2637 184 / 1257 611

Mittlere Höhe: 640 m ü. M.

| 2014 | | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|------------------|------|-------------|-------------|-------------|-------------|------------|---------------|-------------|------------|-------------|-------------|------------|-------------|--------------|
| Tagesmittel | 1 | 60.5 | 32.5 | 33.8 + | 14.3 | 46.1 | 10.5 + | 7.01 | 13.8 | 21.4 | 11.9 | 17.6 | 21.9 | 1 |
| | 2 | 50.8 | 32.2 | 33.5 | 14.3 | 55.0 | 9.83 | 7.52 | 27.5 | 19.2 | 11.0 | 16.3 | 21.2 | 2 |
| | 3 | 43.1 | 31.5 | 33.2 | 11.9 | 85.2 | 9.39 | 7.61 | 73.5 + | 18.5 | 10.8 - | 15.9 - | 19.5 | 3 |
| | 4 | 42.2 | 30.5 | 32.3 | 11.0 | 105 + | 9.77 | 6.62 | 72.0 | 18.2 | 10.8 - | 15.9 - | 19.2 | 4 |
| | 5 | 48.9 | 29.7 | 31.5 | 10.8 | 89.6 | 10.1 | 8.98 | 50.3 | 18.1 | 11.1 | 28.4 | 18.7 | 5 |
| | 6 | 62.3 | 28.7 | 11.5 | 65.6 | 9.27 | 7.75 | 35.5 | 16.8 | 11.7 | 57.5 | 18.5 | 18.7 | 6 |
| | 7 | 66.2 + | 28.5 | 26.9 | 11.1 | 52.5 | 8.55 | 9.73 | 29.8 | 15.3 | 11.6 | 71.0 | 18.2 | 7 |
| | 8 | 62.7 | 28.3 | 26.3 | 13.7 | 39.0 | 8.19 | 11.1 | 26.4 | 14.0 | 19.5 | 64.8 | 17.8 | 8 |
| | 9 | 52.8 | 27.6 | 25.2 | 12.7 | 34.5 | 7.58 | 10.4 | 22.4 | 13.2 | 13.8 | 52.5 | 17.6 | 9 |
| | 10 | 45.6 | 27.0 | 23.7 | 11.7 | 31.9 | 7.24 | 14.9 | 22.7 | 12.6 | 14.3 | 42.6 | 17.5 - | 10 |
| l/s | 11 | 39.0 | 26.8 | 22.9 | 11.4 | 30.1 | 9.42 | 16.1 | 23.0 | 11.8 | 15.4 | 34.0 | 17.8 | 11 |
| | 12 | 35.1 | 25.8 | 22.1 | 11.3 | 29.4 | 7.47 | 11.7 | 19.2 | 11.2 | 15.6 | 29.7 | 17.8 | 12 |
| | 13 | 33.3 | 25.7 - | 20.8 | 11.3 | 27.5 | 6.81 | 11.8 | 16.9 | 11.2 | 14.9 | 31.0 | 17.8 | 13 |
| | 14 | 32.5 | 27.1 | 19.5 | 11.2 | 27.0 | 6.81 | 12.0 | 15.1 | 11.0 | 14.7 | 29.0 | 17.8 | 14 |
| | 15 | 31.3 | 28.3 | 18.8 | 11.2 | 26.0 | 6.81 | 11.4 | 17.5 | 10.4 | 15.3 | 31.4 | 17.8 | 15 |
| | 16 | 30.7 - | 55.9 | 18.3 | 11.2 | 24.7 | 6.81 | 10.4 | 20.9 | 10.0 | 15.3 | 85.8 | 17.8 | 16 |
| | 17 | 41.3 | 71.0 + | 17.2 | 11.1 | 23.8 | 6.60 | 9.50 | 19.1 | 9.55 | 21.2 | 121 | 19.8 | 17 |
| | 18 | 48.2 | 69.0 | 16.9 | 10.8 | 22.6 | 6.46 | 8.61 | 18.1 | 9.20 - | 21.4 | 105 | 26.2 | 18 |
| | 19 | 50.5 | 61.8 | 16.9 | 11.0 | 22.4 | 6.09 | 8.12 | 16.8 | 9.39 | 20.2 | 81.4 | 38.3 | 19 |
| | 20 | 49.1 | 51.2 | 16.3 | 11.2 | 21.3 | 5.58 | 11.8 | 15.6 | 9.96 | 21.3 | 64.2 | 59.8 | 20 |
| + Maximum | 21 | 44.6 | 45.8 | 15.6 | 11.2 | 18.8 | 5.58 | 15.7 | 14.5 | 17.9 | 33.9 | 53.7 | 69.6 + | 21 |
| | 22 | 38.7 | 40.2 | 18.4 | 10.9 | 17.3 | 5.58 | 30.1 | 13.0 | 26.0 + | 43.5 | 44.4 | 69.2 | 22 |
| | 23 | 35.9 | 38.7 | 17.7 | 10.6 | 16.8 | 5.58 | 33.1 + | 11.4 | 19.0 | 45.5 + | 38.3 | 60.2 | 23 |
| | 24 | 34.7 | 37.1 | 17.5 | 10.7 | 15.3 | 7.36 | 32.1 | 13.7 | 17.4 | 45.1 | 33.4 | 47.7 | 24 |
| | 25 | 32.4 | 34.9 | 16.7 | 9.59 - | 14.5 | 6.24 | 27.5 | 11.8 | 15.5 | 40.0 | 29.0 | 41.1 | 25 |
| | 26 | 32.0 | 33.8 | 16.2 | 9.59 - | 13.6 | 5.96 | 22.8 | 11.3 | 13.5 | 32.6 | 27.3 | 34.4 | 26 |
| | 27 | 33.4 | 34.6 | 15.5 | 18.5 | 13.0 | 5.43 | 20.2 | 12.4 | 13.5 | 29.8 | 25.4 | 32.5 | 27 |
| | 28 | 33.2 | 34.0 | 15.3 | 22.3 | 12.1 | 6.15 | 17.5 | 10.7 | 13.0 | 25.5 | 24.7 | 30.1 | 28 |
| | 29 | 33.0 | | 15.3 | 32.2 | 11.5 | 8.45 | 16.6 | 19.7 | 12.2 | 21.8 | 24.1 | 27.7 | 29 |
| | 30 | 33.0 | | 14.9 | 36.6 + | 11.4 | 7.46 | 15.2 | 19.4 | 11.8 | 20.7 | 22.4 | 25.7 | 30 |
| 31 | 32.7 | | 14.6 - | | 11.1 - | | 16.1 | 17.4 | | 19.6 | | 24.4 | 31 | |
| Monatsmittel | | 42.3 | 37.1 | 21.4 | 13.6 | 32.7 | 7.44 - | 14.5 | 22.9 | 14.4 | 21.3 | 43.9 + | 29.2 | l/s |
| Maximum (Spitze) | | 67.0 07. | 72.0 17. | 34.0 01. | 41.7 30. | 107 04. | 16.5 - 28. | 34.0 23. | 190 02. | 39.5 21. | 45.5 24. | 125 17. | 71.0 22. | l/s Datum |

Jahresmittel 25.0 l/s



| Periode | 1979 - 2014 (36 Jahre) | | | | | | | | | | | | |
|------------------------|------------------------|----------------|----------------|--------------|--------------|--------------|---------------|----------------|--------------|--------------|--------------|--------------|-------------|
| Monatsmittel | 49.7 | 50.0 | 56.0 + | 53.6 | 45.2 | 37.8 | 26.9 | 22.3 | 21.0 - | 27.2 | 38.7 | 51.1 | l/s |
| Maximum (Spitze) | 514 1991 | 2010 1999 + | 615 2006 | 1220 2006 | 976 1999 | 434 1995 | 313 1982 - | 462 2007 | 336 1987 | 331 1981 | 368 2002 | 778 1997 | l/s Jahr |
| Minimum (Momentanwert) | 8.00 2004 | 10.8 + 2011 | 10.8 + 1993 | 7.58 2011 | 3.60 2011 | 3.40 2011 | 2.20 2003 | 2.00 - 2003 | 2.20 2003 | 2.35 2003 | 4.81 2011 | 4.00 2011 | l/s Jahr |

Grösstes Jahresmittel 74.9 (1987) l/s **Periodenmittel** 39.9 l/s **Kleinste Jahresmittel** 13.3 (2011) l/s

| Dauer der Tagesmittelwerte des Abflusses (erreicht oder überschritten) | | | | | | | | | | | | | |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----|
| Tage | 1 | 3 | 6 | 9 | 18 | 36 | 55 | 73 | 91 | 114 | 137 | 160 | |
| 2014 | 121 | 105 | 85.2 | 72.0 | 64.2 | 49.1 | 39.0 | 33.9 | 32.3 | 28.7 | 25.7 | 21.4 | l/s |
| 1979 - 2014 | 341 | 228 | 163 | 138 | 105 | 78.7 | 64.8 | 56.2 | 49.5 | 42.1 | 36.1 | 32.1 | l/s |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2014 | 19.0 | 17.6 | 15.9 | 14.3 | 11.8 | 11.2 | 10.8 | 9.50 | 7.36 | 6.46 | 5.58 | 5.43 | l/s |
| 1979 - 2014 | 29.2 | 26.5 | 23.2 | 19.3 | 15.7 | 12.9 | 11.1 | 9.22 | 6.95 | 5.64 | 4.32 | 2.24 | l/s |

Die Abflüsse wurden auch für die Jahre 1977 und 1978 bestimmt.

Wasserstand



Dübach - Rothenfluh

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Einzugsgebiet: 2.66 km²

Höhe Station: 520 m ü. M.

Kanton Basel-Landschaft

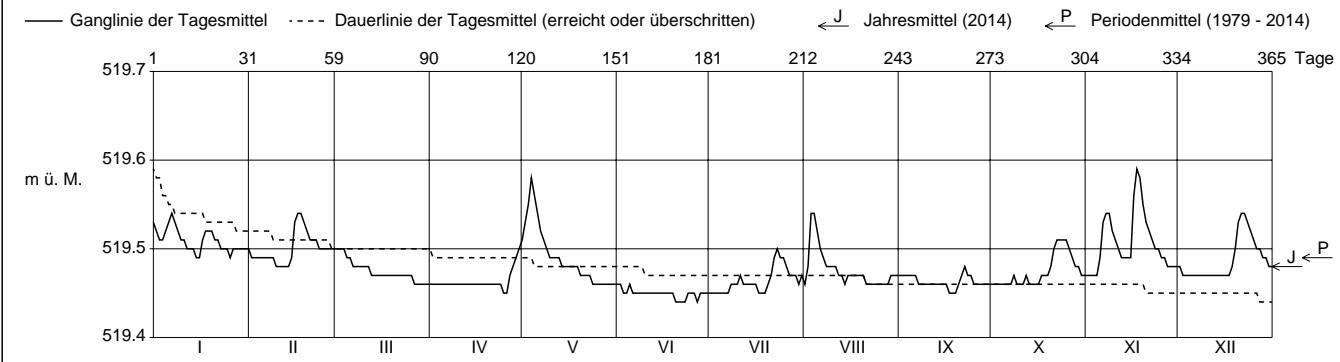
Tiefbauamt, Geschäftsbereich Wasserbau

Koordinaten: 2637 184 / 1257 611

Mittlere Höhe: 640 m ü. M.

| 2014 | Januar | Februar | März | April | Mai | Juni | Juli | August | September | Oktober | November | Dezember | |
|--------------------|--|--|--|--|--|--|--|--|--|--|--|--|----------------------------------|
| Tagesmittel | 1 519.53 2 519.52 3 519.51 4 519.51 5 519.52 | 519.50 519.49 519.50 519.49 519.49 | 519.50 + 519.50 + 519.50 + 519.50 + 519.49 | 519.46 519.46 519.46 519.46 519.46 | 519.51 519.53 519.55 519.58 + 519.56 | 519.46 + 519.46 + 519.45 519.45 519.46 + | 519.45 - 519.45 - 519.45 - 519.45 - 519.45 - | 519.46 - 519.48 519.45 + 519.54 + 519.52 | 519.47 519.47 519.47 519.47 519.47 | 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - | 519.47 - 519.47 - 519.47 - 519.47 - 519.49 | 519.48 519.47 519.47 519.47 519.47 | 1 2 3 4 5 |
| | 6 519.53 7 519.54 + 8 519.53 9 519.52 10 519.51 | 519.49 519.49 519.49 519.48 519.48 | 519.49 519.48 519.48 519.48 519.48 | 519.46 519.46 519.46 519.46 519.46 | 519.54 519.52 519.51 519.50 519.49 | 519.45 519.45 519.46 519.45 519.45 | 519.45 - 519.45 - 519.46 519.46 519.46 | 519.50 519.49 519.48 519.48 519.48 | 519.47 519.46 519.46 519.46 519.46 | 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - | 519.53 519.54 519.47 519.52 519.51 | 519.47 519.47 519.47 519.47 519.47 | 6 7 8 9 10 |
| m ü. M. | 11 519.51 12 519.50 13 519.50 14 519.50 15 519.49 | 519.48 519.48 519.48 519.48 519.49 | 519.48 519.48 519.47 519.47 519.47 | 519.46 519.46 519.46 519.46 519.46 | 519.49 519.49 519.49 519.48 519.48 | 519.45 519.45 519.45 519.45 519.45 | 519.47 519.46 519.46 519.46 519.46 | 519.48 519.47 519.46 519.46 519.46 | 519.46 519.46 519.46 519.46 519.46 | 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - | 519.50 519.49 519.49 519.49 519.49 | 519.47 519.47 519.47 519.47 519.47 | 11 12 13 14 15 |
| | 16 519.49 17 519.51 18 519.52 19 519.52 20 519.52 | 519.53 519.54 + 519.53 519.53 519.52 | 519.47 519.47 519.47 519.47 519.47 | 519.46 519.46 519.46 519.46 519.46 | 519.48 519.48 519.48 519.48 519.47 | 519.45 519.45 519.45 519.45 519.44 - | 519.46 519.45 - 519.45 - 519.45 - 519.46 | 519.47 519.45 - 519.47 519.45 - 519.47 | 519.46 519.45 - 519.47 519.45 - 519.46 | 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - | 519.56 519.59 + 519.47 519.55 519.48 | 519.47 519.47 519.58 519.50 519.53 | 16 17 18 19 20 |
| + Maximum | 21 519.51 22 519.51 23 519.50 24 519.50 25 519.50 | 519.51 519.51 519.51 519.50 519.50 | 519.47 519.47 519.47 519.47 519.47 | 519.46 519.46 519.46 519.46 519.46 | 519.47 519.47 519.47 519.46 - 519.46 | 519.44 519.44 519.44 519.45 519.45 | 519.47 519.49 519.49 519.49 519.49 | 519.47 519.46 - 519.46 - 519.46 - 519.46 - | 519.46 519.46 - 519.47 519.46 - 519.46 | 519.47 519.46 - 519.47 519.46 - 519.46 | 519.50 519.51 + 519.51 + 519.51 + 519.51 + | 519.52 519.51 519.50 519.50 519.49 | 21 22 23 24 25 |
| - Minimum | 26 519.49 27 519.50 28 519.50 29 519.50 30 519.50 31 519.50 | 519.50 519.50 519.50 519.50 519.50 519.50 | 519.47 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - | 519.45 - 519.46 519.46 519.46 519.46 519.46 | 519.46 519.46 519.46 519.46 519.46 519.46 | 519.45 519.44 - 519.45 519.45 519.45 | 519.48 519.47 519.47 519.47 519.47 | 519.46 519.46 - 519.46 - 519.46 - 519.46 - 519.47 | 519.46 519.46 519.46 519.46 519.46 519.46 | 519.46 - 519.46 - 519.46 - 519.46 - 519.46 - 519.47 | 519.50 519.49 519.48 519.48 519.48 519.48 | 519.49 519.48 519.48 519.49 519.48 519.48 | 26 27 28 29 30 31 |
| Monatsmittel | 519.51 + | 519.50 | 519.48 | 519.46 | 519.49 | 519.45 - | 519.46 | 519.48 | 519.46 | 519.48 | 519.51 + | 519.49 | m ü. M. |
| Maximum (Spitze) | 519.54 07. | 519.54 17. | 519.50 01. | 519.51 30. | 519.58 04. | 519.47 - 28. | 519.50 23. | 519.65 + 02. | 519.51 21. | 519.51 24. | 519.59 17. | 519.54 22. | m ü. M. Datum |

Jahreswerte in m ü. M. Mittel 519.48 Maximum 519.59 (17.11.2014) Minimum 519.44 (20.06.2014) Spitze 519.65 (02.08.2014)



| Periode | 1979 – 2014 (36 Jahre) | | | | | | | | | | | | |
|------------------------|------------------------|------------------|------------------|----------------|----------------|----------------|------------------|------------------|------------------|------------------|----------------|----------------|-----------------|
| Monatsmittel | 519.51 + | 519.51 + | 519.51 + | 519.51 + | 519.50 | 519.49 | 519.48 | 519.47 | 519.46 - | 519.48 | 519.49 | 519.51 + | m ü. M. |
| Maximum (Spitze) | 519.86 1991 | 520.26 + 1999 | 519.89 2006 | 520.10 2006 | 520.04 1999 | 519.82 1995 | 519.75 - 1982 | 519.83 2007 | 519.76 1987 | 519.76 1981 | 519.78 2002 | 519.99 1997 | m ü. M. Jahr |
| Minimum (Momentanwert) | 519.45 1990 | 519.45 1989 | 519.46 + 1993 | 519.45 2011 | 519.44 2011 | 519.44 2011 | 519.43 - 2003 | 519.43 - 2003 | 519.43 - 2003 | 519.43 - 2003 | 519.44 2011 | 519.44 2011 | m ü. M. Jahr |

Grösstes Jahresmittel 519.53 (1982) m ü. M. **Periodenmittel** 519.49 m ü. M. **Kleinste Jahresmittel** 519.46 (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 | |
| 2014 | 519.59 | 519.58 | 519.55 | 519.54 | 519.53 | 519.52 | 519.51 | 519.50 | 519.50 | 519.49 | 519.48 | 519.48 | m ü. M. |
| 1979 - 2014 | 519.76 | 519.68 | 519.63 | 519.61 | 519.57 | 519.54 | 519.53 | 519.52 | 519.51 | 519.50 | 519.49 | 519.49 | m ü. M. |
| Tage | 182 | 205 | 228 | 251 | 274 | 292 | 310 | 329 | 347 | 356 | 362 | 365 | |
| 2014 | 519.47 | 519.47 | 519.47 | 519.46 | 519.46 | 519.46 | 519.46 | 519.45 | 519.45 | 519.45 | 519.44 | 519.44 | m ü. M. |
| 1979 - 2014 | 519.48 | 519.48 | 519.47 | 519.46 | 519.46 | 519.46 | 519.46 | 519.45 | 519.45 | 519.44 | 519.44 | 519.43 | m ü. M. |